# Products & Accessories Catalog

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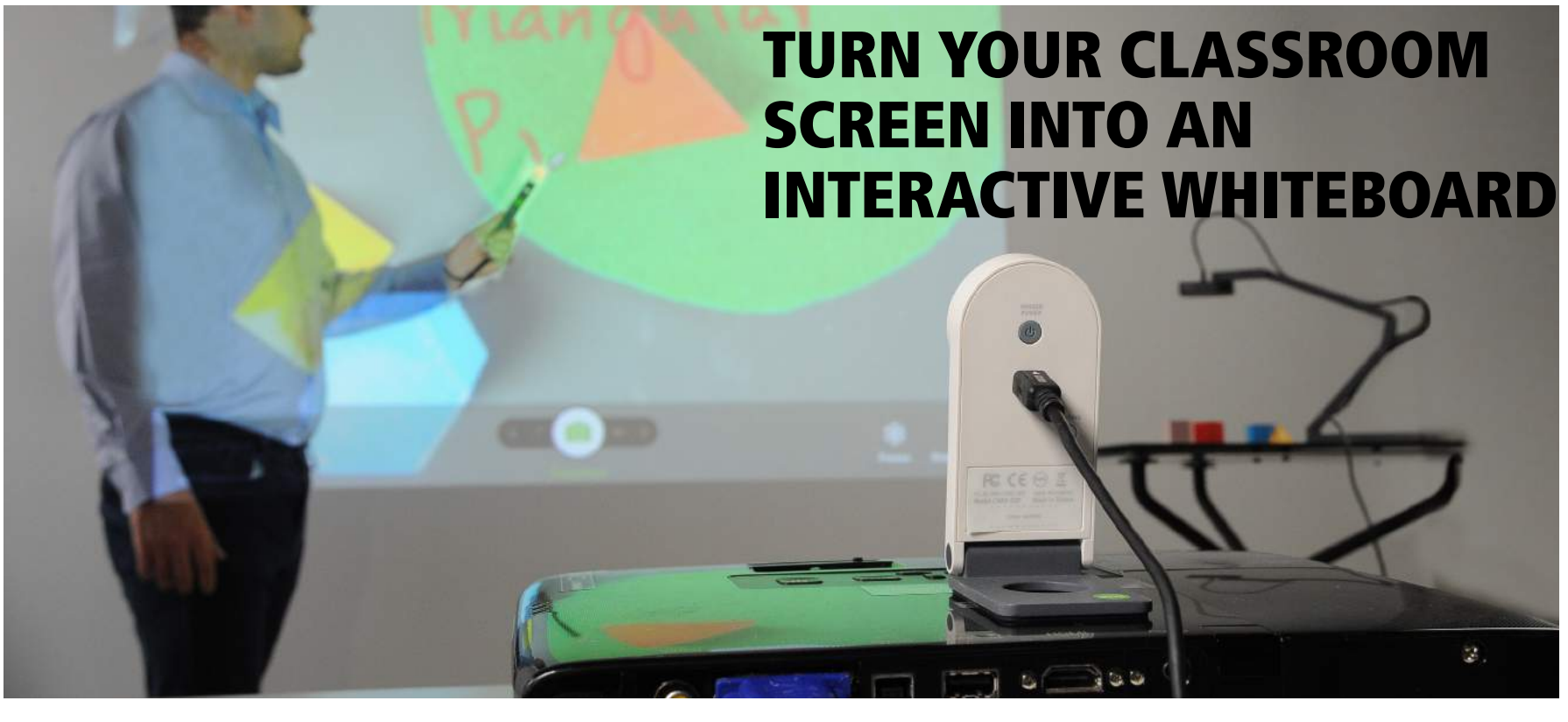
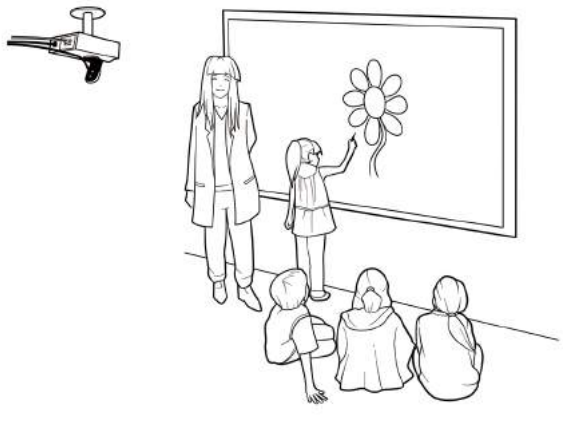



## Introducing IPEVO's IW2, an ultra simple, super affordable and extremely versatile wireless interactive whiteboard system.

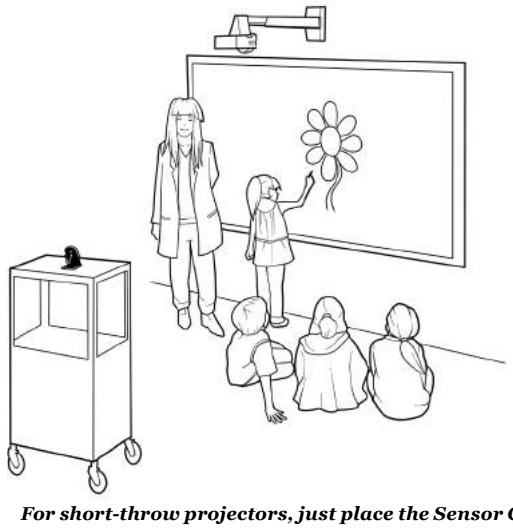
**Affordable:** At $169, IW2 is thousands less than conventional interactive whiteboards.
**Compact:** 3-piece system is lightweight and portable, and can be easily swapped between classrooms.
**Wireless:** Cutting the cord between Sensor Cam and computer means it adapts to any classroom setup.
**Easy:** Set up and calibrate in less than 5 minutes.
**Intuitive:** Effortlessly control mouse cursors or freely annotate with IPEVO's Annotator software.
**Compatible:** Works with PC, Mac and all types of projectors, including short-throw and most flat surfaces.

*More on next page*

## Works with All Projector Types

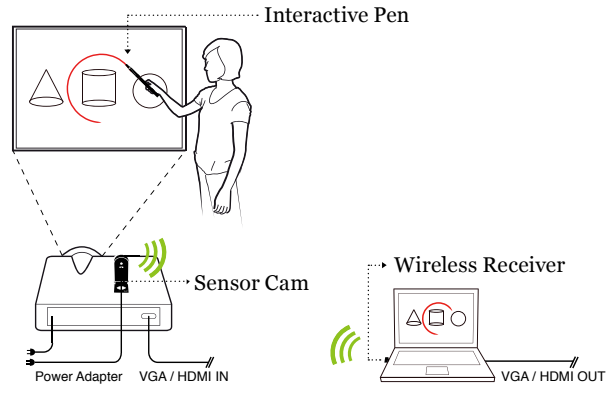


***For ceiling-mounted projectors, affix the Sensor Cam directly to the projector***



***For short-throw projectors, just place the Sensor Cam on a table or AV cart***

## How It Works




**Interactive Pen** – Draw, annotate and control software apps, remotely and right at the board with the Interactive Pen. This includes mouse drags and both right and left button clicks.

**Sensor Cam** – This small device receives infrared signals from your Interactive Pen and translates them into cursor movements and mouse button presses.

**Wireless Receiver** – Plugged into an open USB port, the Wireless Receiver allows the Sensor Cam to communicate with your computer, all without wires getting in the way.

**Note:** Computer and Projector not included.

**$169**

**VZ-1 HD Dual Mode Document Camera**

*Please turn to page 05*

**TIPS FOR INTERACTIVE CLASSROOMS**

*Please turn to page 12*

**WISHPOOL— HAVE YOU MADE A WISH YET?**

*Please turn to page 14*

# IW2 Wireless Interactive Whiteboard System

# THE AFFORDABLE WIRELESS WHITEBOARD

www.ipevo.com/iw2 Model #5-876-1-01-00 $ 169

The IW2 transforms most any flat surface – including walls and soft projector screens – into an interactive whiteboard for learning and presentations. And with the convenience of wireless operation – with no Wi-Fi required! – IW2 offers a dynamic new level of multimedia interaction for lessons and presentations.

**A Wireless Classroom Revolution – No WiFi Required**
IW2 opens up new possibilities for student interaction and engagement. And because IW2 uses technology similar to a wireless mouse, you don't need WiFi to benefit from IW2's wireless convenience.

**The Superior Alternative to Traditional Interactive Whiteboards**
Traditional interactive whiteboards can cost thousands of dollars, may require regular maintenance, and are bulky, permanent fixtures. With its low price, no-hassle setup, and lightweight portability, the IW2 system is simply the smarter choice.

**The Interactive Pen is Your "Magic Wand"**
The Interactive Pen transforms any surface into a touchscreen. Clicks, double-clicks and drags can all be accomplished either with a button on the Pen shaft or by using the contact-sensitive tip. In no time, drawing and controlling apps will become second nature.

**Works with All Projector Types and Most Surfaces**
If you have a classroom projector and a flat surface, chances are IW2 is right for you. Even portable and short/ultra-short throw projectors are no problem. And IW2 also works with soft projection screens.

**Bring Lessons to Life with IPEVO Annotator**
With IPEVO's free drawing and annotation software, you can use the Interactive Pen to draw directly onto projected teaching material. Highlight key points of interest, add text notes, label parts of a diagram, and so much more.

**Now with Multi-Pen Functionality!**
The use of multiple pens is now supported! Up to four users can work simultaneously on the projected whiteboard surface. Write, draw, and annotate on content at the same time for a truly collaborative learning environment, increased engagement, and better interactivity.

**$169**

## SPECIFICATIONS

**SENSOR CAM**
- Effective Board Area: up to 100″
- Effective Distance (to Board): Up to 20 ft (600cm)
- Power Supply: DC Adapter (Input Rating 5V/2A)
- Dimensions L x W x H (folded): 3.78” x 1.73” x 0.85” (96 x 44 x 21.5 mm)
- Weight: 3.7oz (106g)
- Operation Temperature: 32~104°F (0~40°C)

**INTERACTIVE PEN**
- IR Trigger: Contact Sensitive Tip or Button Press
- Battery Type: 2 AAA (Alkaline Battery)
- Dimensions L x W x H (with Wireless Receiver): 8.54” x 0.79” x 0.91” (217 x 20 x 23 mm)
- Weight (with batteries): 2.5oz (72g)
- Operation Temperature: 32~104°F (0~40°C)

**WIRELESS RECEIVER**
- Wireless Receiver is powered by USB connection (Input Rating 5V/0.5A)
- Operation Temperature: 32~104°F (0~40°C)

**DOWNLOAD AND INSTALL SOFTWARE**

IPEVO Annotator
for PC and Mac
support.ipevo.com/iw2

## Your Multi-Pen for IW2 – IP-1 Interactive Pen

www.ipevo.com/ip-1 Model #5-873-3-01-00 $79

- Designed for use with the IW2 Wireless Interactive Whiteboard System
- Draw, perform mouse clicks, and control the cursor remotely
- Multi-pen support – use four pens at once to multiply learning possibilities!
- Light and ergonomic, with an intuitive grip to ease hand strain
- Replace a lost IW2 Interactive Pen, or purchase a spare for emergencies

**Note:** The IP-1 Interactive Pen is compatible only with the IPEVO IW2 Wireless Interactive Whiteboard System. IP-1 will not work with IS-01.

**$79**



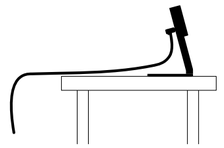


**Easy Setup, Fast Calibration**
Download the software, position the Sensor Cam, plug in the Wireless Receiver, and spend about a minute calibrating the Pen for accuracy. That's it! The Sensor Cam also includes a ceiling mount and tripod mount to ensure maximum flexibility when you place it.

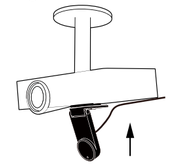
**Take it to the Next Level with an IPEVO Doc Cam**
With one of IPEVO's signature document cameras, you can capture real-time video of documents, 3D objects, and devices with screens. You can then project that video and annotate it using IW2 and IPEVO Annotator. Presentations have never been more interactive.

**Three ways to secure IW2's Sensor Cam**
It's important to make sure the Sensor Cam is steady and secure before use. There are three ways to secure the Sensor Cam, depending on your setup:

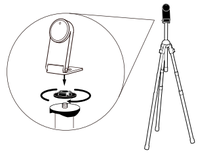
❶ Table or AV cart



❷ Ceiling



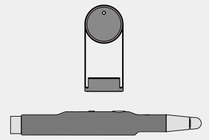
❸ Tripod



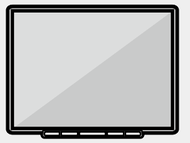
For ceiling-mounted projectors, affix the Sensor Cam directly to the projector

For short-throw projectors, just place the Sensor Cam on a table or AV cart

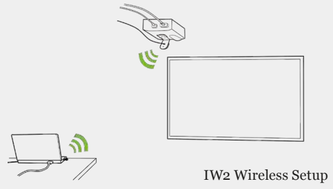
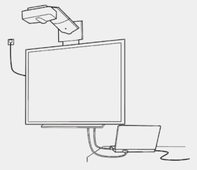
## IW2 Versus Traditional Interactive Whiteboards



**IW2 Wireless Interactive Whiteboard System**



**Other traditional interactive whiteboards**

| | | |
|---|---|---|
| **Connectivity** | **Wireless** between existing whiteboard/projection screen/most any flat surface to Sensor Cam, and from Sensor Cam to computer.<br>**Free** to place computer **anywhere** in the classroom.<br>  <br>IW2 Wireless Setup | Need a **wired connection** between the interactive whiteboard and computer.<br>**Restrictions** on where to place the computer.<br>  <br>Traditional Interactive Whiteboard Setup |
| **Affordability** | $169 | Thousands of dollars. |
| **Portability** | **Lightweight and portable.**<br>**Easily swapped** between classrooms. | **Bulky, fixed to the wall.**<br>Can **hardly be swapped** between classrooms. |
| **Versatility** | Turns **existing whiteboard/projection screen/most any flat surface** into an interactive whiteboard.<br>**Customizes classroom layout** and turns any wall surface into an interactive whiteboard. | **Permanently fixed** interactive whiteboard.<br>**Fixed classroom layout** once the traditional interactive whiteboard is installed. |
| **Durability** | Existing whiteboard/ projection screen/flat surface **less likely to fail.** | Interactive whiteboard filled with electronic parts that require **regular maintenance.** |

# The $149 Interactive Whiteboard

## IS-01 Interactive Whiteboard System

www.ipevo.com/is-01 Model #5-866-1-08-00 $ 149

### Draw, Annotate, Interact, Inspire

No whiteboard? No problem. The IPEVO Interactive Whiteboard System, or IS-01, transforms most any flat surface into an interactive whiteboard. Pair IS-01 with a computer and projector – even portable or short-throw projectors – and in just a few simple steps you can draw and annotate on a projected "board" large enough for the entire class – up to 100"!

IS-01 is made up of two devices: the Sensor Cam and the Interactive Pen. The Sensor Cam detects the physical location of the Pen and sends this information to your computer, which then translates the Pen's motion into cursor motion. Cursor movements, mouse clicks, and mouse drags can all be accomplished in real time, meaning you'll be able to control what's on screen, just as if you were at the computer.

**Annotate with IPEVO Annotator**
The free IPEVO Annotator software can be used in combination with a wide variety of other applications. Draw, write and annotate onto images on the screen in real time using an intuitive drawing toolkit. Or, create a blank whiteboard to turn your projector screen into a true interactive whiteboard.

**Enrich the Experience with IPEVO Doc Cams**
Additionally, IPEVO document cameras like the Point 2 View or Ziggi-HD Plus are perfect companions to IS-01. Capture real-time video for documents, textbooks, artwork, 3D objects, handwritten notes, math equations, or anything else.

IS-01 is small enough to be transported between classrooms or even slipped into a pencil case for remote presentations. Introducing IS-01 into a new environment is a breeze, and a new setup can be accomplished in minutes. The Sensor Cam has a wide range of acceptable distances and can be affixed directly to ceiling-mounted projectors or set on tables or AV carts.

Competing interactive whiteboards can cost a small fortune! Save money and create dynamic new ways to learn with the IS-01 Interactive Whiteboard System.

Please note: Computer and projector are not included in the package. You need to have an existing computer and projector to pair with the IS-01.

**$149**

### SPECIFICATIONS

**SENSOR CAM**
- Effective Board Area: 40″ - 100″
- Effective Distance: About 3.7' - 13.1' (112 cm - 400 cm)
- Interface: Micro USB
- Dimensions (W x H x D): 1.9″ x 1.6″ x 3″ (48 x 40.4 x 75.8 mm)
- Micro USB Cable Length: 6.56ft (200 cm)
- Weight: 2.5oz (72.5 g)

**INTERACTIVE PEN**
- Pen Trigger: Tip Sensor or Button Press
- Battery Type: AAA Battery x 2 pcs
- Dimensions: 7.9″(200mm)/ Φ - 0.6″(16mm)
- Weight: 0.85oz (24 g)

### DOWNLOAD AND INSTALL SOFTWARE

IPEVO Annotator
for PC and Mac
support.ipevo.com/is01

## Take Advantage of the Convenience and Versatility of a Longer Interactive Pen with the Extension Wand

www.ipevo.com/extension_wand Model #5-862-3-08-00 $24

- Attaches to the IS-01 Interactive Pen for reaching larger and higher screen surfaces
- Point and present material without blocking the screen or the IS-01 Sensor Cam
- Effectively extends the length of the IS-01 Interactive Pen from 7.9" (20cm) to 23.8" (60.5cm)
- A great accessory for shorter learners

**Note:** The Extension Wand is an accessory for the IS-01 Interactive Whiteboard System, which is sold separately.

**$24**





# Education's Premier Document Camera

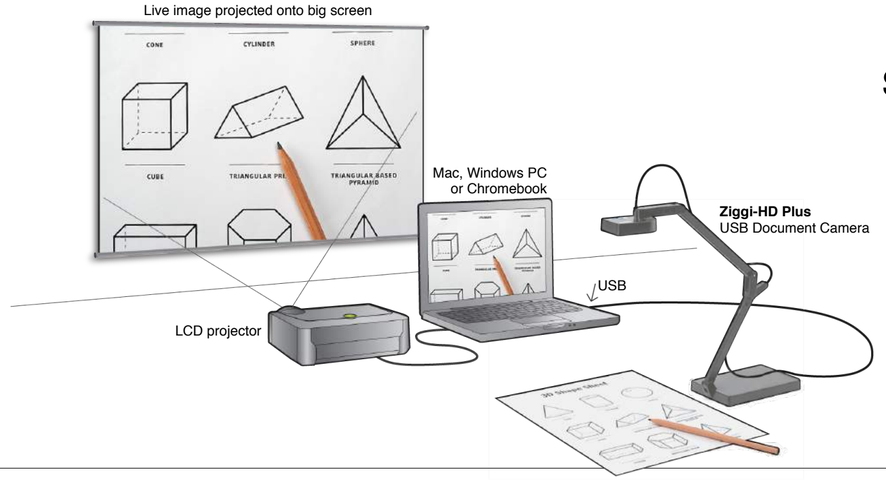
## Ziggi-HD Plus USB Document Camera

www.ipevo.com/ziggi-plus Model #5-868-3-08-00 $ 99

### Education's Premier Document Camera Under $100 Comes with 8MP and Up to 30 fps

With its powerful 8.0 Megapixel camera that allows you to capture, present and explore the smallest details in HD clarity; up to 30 fps to deliver stunning silky-smooth live streaming; excellent low-light performance, and a faster focus speed for frequent switching between different materials, Ziggi-HD Plus is the premier document camera for education and business, yet still costing hundreds less than conventional document cameras.

- An 8.0 Megapixel camera captures documents, artwork, textbooks, 3D objects, and devices with screens with astonishing high-definition clarity
- A variety of high definition and standard definition resolutions up to 3264 x 2448 pixels
- Enjoy smooth, lag-free live streaming at up to 30 fps (at full HD)
- Excellent performance under low-light conditions
- 12x continuous digital zoom to capture small text and other fine details
- Multi-jointed stand and swiveling head for effortless, versatile capture
- Built-in microphone for web conferencing, podcasting and demonstrations
- Comes with free IPEVO Presenter software with a wide range of useful tools and customizations to maximize your capture




**$99**

**ACCESSORIES**

Magnifying Lens for IPEVO Doc Cams

Scan Kit

# VGA/USB Doc Cam Delivers Dual-Mode Versatility To Educators

## VZ-1 HD VGA/USB Dual-Mode Document Camera

www.ipevo.com/vz-1 Model #5-861-2-01-00 $ 139

### The Dual Mode Doc Cam

The VZ-1 HD Doc Cam puts the choice in your hands for teaching, demonstrations and presentations — no computer required. Use a VGA connection to stream high-def live images directly to your projector, or connect to PC or Mac via USB. With its combination of affordability, ultra-intuitive operation, and light weight, VZ-1 HD holds a decisive edge over conventional standalone doc cams.

Magnifying Lens for IPEVO Doc Cams

Scan Kit

### SPECIFICATIONS

- True 5.0 Megapixel CMOS sensor
- Full autofocus lens
- 12x digital zoom (USB mode only)
- Up to 30fps live video capture (at 640x480)
- USB 2.0 Video Class (UVC) interface
- Mac & Windows PC compatible
- Max shooting area: 13″ x 9.6″ (330 x 245 mm)
- L x W x H: 3.54″ x 3.54″ x 10.24″ (90 x 90 x 260 mm)
- Weight: 2.2lbs (985 g)

**$139**





*01*

**Direct Projection Without the Clutter**

VZ-1 HD captures documents and live images and sends them directly to your projector — no computer required. VZ-1 HD is also compatible with most TVs and monitors with a VGA input. Easily share documents, textbooks, artwork, 3D objects, and devices with digital screens.

*02*

**High-Def Capture, Swing-Arm Convenience**

VZ-1 HD features a 5.0 Megapixel camera and offers a range of high-definition resolutions — up to 2592 x 1944 pixels on PC or Mac, and 1920 x 1080 pixels using VGA. And with the camera's special multi-jointed swing-arm, it has never been easier to adjust your shot and capture your subject in stunning detail.

*03*

**Connect to Your Computer via USB**

Turn VZ-1 HD into your own personal assistant by connecting to your computer via USB. Scan tests and worksheets, capture material for demonstrations, share educational apps on iPad and much more. You can also take advantage of IPEVO Presenter software, which is packed with additional features and image customizations.

*04*

**270° Swivel Head, Perfect for Hands-On Learning**

VZ-1 HD's multi-jointed swing-arm and swiveling head give you the freedom to place the camera anywhere you need it without the hassle of tightening knobs or otherwise locking the stand. VZ-1 HD's uncomplicated design ensures your time is spent on teaching, not on fiddling with controls.

*05*

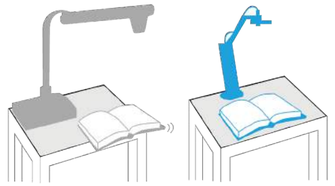
**Single Focus Brings iPad to Life**

The Single focus mode of VZ-1 HD is ideal for demoing educational apps on the iPad. Capture hand gestures, drawing, writing, and all types of interactions without having to worry about focus.

*06*

**Small Footprint, Big Impact**

VZ-1 HD's small footprint allows you to do more with a limited amount of space. Its base won't take up too much of your desk, and the unit can be folded together and transported between home and office or between classrooms.



*Conventional Doc Cam* **VS.** *VZ-1 HD*

POINT 2 VIEW USB DOCUMENT CAMERA AND ACCESSORIES

# The Most Affordable Document Camera

## Point 2 View (P2V) USB Document Camera

www.ipevo.com/p2v  Model #CDVU-03IP  $ 69

### Versatile, Powerful, and Compact USB Document Camera — At a Price That Will Surprise You

· Multi-jointed stand positions camera for documents, objects, and hands-on demonstrations
· 2 Megapixel camera; macro mode for exceptional images from as close as 2" (5 cm) away
· Custom software and one-touch snapshot feature for capturing images to your hard drive
· Continuous or single-click autofocus for sharp, clear text and details, every time
· Robust IPEVO Presenter software with a complete image capture toolkit

**$69**

### Height Extension Stand for P2V USB Document Cam

www.ipevo.com/p2v_stand  Model #5-831-2-01-00  $ 24

· Gives your Point 2 View extra height for capturing larger documents and objects
· Heavy-gauge steel construction provides a sturdy and durable mount for the Point 2 View
· Effortless magnetic mounting — Just attach stand to base, adjust camera, and capture
· Hinged stand folds flat for maximum portability
· Perfect for your own classroom or office, or as a smart gift for a Point 2 View owner

**$24**

### Microscope Adapter for P2V USB Document Cam

www.ipevo.com/p2v_microscope_adapter
Model #A-854-2-08-00  $ 19

· Attach your Point 2 View (P2V) camera to the microscope eyepiece to share with the whole class
· Four flexible adapters in total to fit the majority of microscopes
· Adapters for both straight eyepieces and angled (reflected) eyepieces
· Fits both 28mm- and 33mm-diameter eyepieces

**Note:** This is an accessory for the Point 2 View USB Document Camera, which is sold separately.

**$19**

**ACCESSORIES**

Magnifying Lens for IPEVO Doc Cams

Scan Kit

Height Extension Stand

Microscope Adapter





## IPEVO Document Camera Comparison

| | P2V (Point 2 View) | Ziggi-HD Plus | VZ-1 HD Dual Mode |
|---|---|---|---|
| **Price** | $69 | $99 | $139 |
| **Outputs** | USB | USB | USB or VGA (directly to projector) |
| **Pixel** | 2.0 Megapixel | 8.0 Megapixel | 5.0 Megapixel |
| **Highest Resolution** | 1600 x 1200 | 3264 x 2448 | VGA Mode: 1920 x 1080<br>USB Mode: 2592 x 1944 |
| **Max Shooting Area** | 9.4" x 7.2"<br>(240 x 182 mm) | 13.46" x 10.04"<br>(342 x 255 mm) | 13" x 9.6"<br>(330 x 245 mm) |
| **Max Shooting Area with Height Extension Stand** | 17.71"x13.4"<br>(450 x 340 mm) | N/A | N/A |
| **Bulit-in LED Lights** | No | No | Yes |
| **Bulit-in Microphone** | No | Yes | No |
| **Snapshot Key** | Yes | No | No |
| **Zoom** | 12x | 12x | 12x |
| **Macro Focus** | Up to 2" (5 cm) | Up to 3.94" (10 cm) | Up to 2" (5 cm) |
| **Video Recording** | Yes | Yes | Yes |
| **Camera Detachable** | Yes | No | No |
| **Anti-glare Shield** | No | Yes | No |
| **Multi-jointed Stand** | Yes | Yes | Yes |
| **Software** | IPEVO Presenter | IPEVO Presenter | IPEVO Presenter |
| **Weight** | 0.89lbs (402 g) | 1.62lbs (737 g) | 2.2lbs (985 g) |
| **Accessories** | Microscope Adapter<br>Height Extension Stand<br>Scan Kit | Scan Kit | Scan Kit |
| **System Requirements** | **Mac:**<br>Mac OS X 10.5 or higher<br>**PC:**<br>Microsoft Windows XP or higher | **Mac:**<br>**Minimum Requirements**<br>Intel® Core™ 2 Duo 2.4GHz CPU or higher<br>OS X 10.9 or higher<br>2 GB RAM<br>200MB of free hard disk space<br>256MB of dedicated video memory<br>(For lag-free live streaming up to 1280 x 720)<br>**Recommended Requirements:**<br>Intel® Core™ i5 CPU or higher<br>OS X 10.10<br>2 GB RAM<br>200MB of free hard disk space<br>256MB of dedicated video memory<br>(For lag-free live streaming up to 3264 x 2448, and video recording at 1920 x 1080)<br>**PC:**<br>Microsoft Windows 7 or higher<br>Intel® Core™ i3 CPU 530 @ 2.93GHz or higher<br>4 GB RAM<br>200MB of free hard disk space<br>256MB of dedicated video memory | **Mac:**<br>Mac OS X 10.6 or higher<br>**PC:**<br>Microsoft Windows XP or higher |

# The Notebook for All

## IPEVO Notebook

www.ipevo.com/notebook  Model #A-877-5-08-00  $ 14.99 for 2-Pack

### Stays Open and Stays Durable with Smyth-Sewn Binding

IPEVO Notebook – the latest offering from IPEVO in response to popular demand – is finally available for sale! This latest version features a few changes and tweaks based on feedback and suggestions from our users, but we also managed to keep the core features that have made the IPEVO Notebook such a hit among teachers, students, artists, designers and even business professionals.

Measuring 5.83" by 8.27" (A5-sized), this larger version of the IPEVO Notebook gives you more space to work with, and yet it can still be slipped comfortably into your bag and carried around for classes, general writing, brainstorming sessions, meetings and more. And even with daily use, your notebook will stay durable thanks to a special smyth-sewn binding. This high-quality binding also allows it to open flat easily, meaning you can work on both sides of the pages. You'll also avoid any curling near the first and last pages. Pretty impressive little notebook, huh?

**Great for Different Pen and Ink Combinations**
The heavy 148 gsm/100 lb PEFC certified paper that we've chosen for IPEVO Notebook is bleed-through and feathering resistant. It's also been tested to perform flawlessly with a variety of different pen and ink combinations – pencils, ballpoint pens, colored pens, crayons, watercolors, colored pencils, gel pens or even fountain pens – you'll be amazed at just how well IPEVO Notebook performs and how smooth your writing experience will be. So whether you're a writer who likes to work with pens, an artist or designer who enjoys sketching with pencils, a teacher or student who sketchnotes, or a professional who prefers jotting down minutes or notes with fountain pens, this is the notebook for you.

**Stay Organized with Included Bookmarks**
The IPEVO Notebook's included bookmarks offer instant organization. There are 4 bookmarks, 2 sides apiece, for a total of 8 ways to mark different pages of your notebook. Simply add headings to the bookmarks and use them as divider tabs. IPEVO products are printed on each bookmark along with QR codes and website links on the back – just a friendly reminder that IPEVO teaching tools are always within reach.

**Capture and Share Instantly with IPEVO Doc Cams**
Need to capture and share the contents of your notebook? Pair your IPEVO Notebook with any of our IPEVO doc cams to make sharing easy and instant. Just turn to the page you wish to share, lay the IPEVO Notebook completely flat, and take a snapshot of the page using an IPEVO doc cam (with Presenter software). In just a few clicks, you'll be able to share your snapshot via Twitter, Facebook and other social media platforms. Or if you wish to present your content live to a group, just place your notebook under the doc cam and share via large-screen projection. Capturing and sharing your writing or art has never been so easy!

**$14.99**

### SPECIFICATIONS

- Layout: Plain Paper
- Dimensions: A5 (14.8cm x 21.0cm/5.83" x 8.27")
- Cover: Hard Cover
- Pages: 192
- Paper: 148 gsm/100 lb.; PEFC certified; Ivory color
- Binding: Smyth sewn
- Price: $14.99 for 2-Pack





# A Better Way To Charge Multiple iPads

## The 72W High-Speed 6-Port USB SuperCharger

www.ipevo.com/72w_supercharger  Model #5-869-2-08-00  $ 69

**$69**

### Charge Six iPads at Once!

Are you using multiple iPads or other USB devices in your classroom? Then you know that keeping all your devices charged can be a pain. The 72W High-Speed 6-Port USB SuperCharger is designed for tech-savvy educators like you. Charge up to an incredible six iPads at once, lightning-fast and all with just a single electrical outlet. The SuperCharger offers tons of utility and convenience with none of the compromises.

### High Speed, Full 2.4A Charge Ports are Faster than the Competition

Each of the SuperCharger's 6 USB ports are rated at 2.4 amps and 5 volts for a total of 72 watts of total power. This massive wattage means you'll be able to charge 6 iPads (or most any other device which charges via USB) at the same time and at the same charge speed as the original factory power adapter. Competing chargers often spread 2.4 amps over multiple ports, resulting in less power for each iPad and a significantly slower charge. You won't experience any such slowdown with the 6-Port SuperCharger.

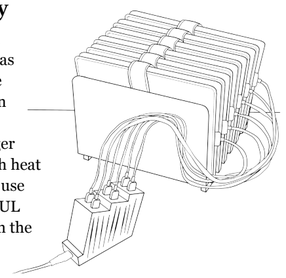
| | IPEVO 72W High-Speed 6-Port USB SuperCharger | Apple's USB Power Adapter | Competing Wall Charger |
|---|---|---|---|
| Total Watts | 72W | 12W | 10.5W |
| Total Ports | 6 ports | 1 port | 4 ports (only 3 can be iPads) |
| Watts per port / Amps per port | 12W (5V 2.4A) | 12W (5V 2.4A) | 2.625 W (5V 0.525A) |
| In the same time frame, % of charge for each | 100% 100% 100% 100% 100% 100% | 100% | 49% 47% 46% |

- A full charge here meaning charging starts from 5% or lower to 100% battery.
- iPad Pro, iPad Air 2, iPad Air, iPad 4, iPad 3 and iPad 3 are the 6 iPads used for 6 iPad simultaneously charging test.
- All 6 iPads are charged with screen off and Wi-Fi enabled.

### The Perfect Charging Companion for Your Classroom

As iPads become more common in K-12 education through initiatives like 1:1 iPad programs, multiple quick charges become essential in keeping the lessons going. The 6-Port SuperCharger gives you an instant charging station to keep spare iPads charging throughout the day, or to charge iPads during breaks. And with the SuperCharger's weighted base and stair-step design, it's easy to plug in and swap cords. The learning never has to stop when your classroom has its own movable charging station.

### UL Certified for Your Safety



Safety is always our number one concern, and that's why the 6-Port SuperCharger has been rigorously tested and certified by the Underwriter Laboratories. UL certification is the consumer's assurance of safety and quality, and it means that the SuperCharger conforms to current UL standards for both heat and current. Beware cheap imitators who use flimsy materials and who do not seek out UL certification, and enjoy peace of mind with the 6-Port SuperCharger.

### The Superior Alternative to Charge Carts

iPad charge carts rarely make sense for all but the largest of groups. Carts are simply too large and too expensive. And because of their high cost, most organizations can only afford one and have to share it. The 6-Port SuperCharger is just a better choice, with a much lower price and much higher portability. Why lug around a single bulky charge cart when you can have multiple mobile charging stations?

### Tips on the Right Charger

**Safety First**
**UL certified with over-heat and over-current protection**
When it comes to electrical products, safety always comes first. So, when choosing the charger, don't forget to check the UL certification on the label, which tells you that the device has been tested and won't short out or do anything electrically funky.

**High Speed**
**Four Full 2.1A Charge Ports faster than other brands**
Some charging devices can charge multiple iPads, but they might have only 1 or 2 charge ports rated at a full 2.1 amps, which is what iPads need to charge at the fastest speed (as with the standard Apple adapter). So, finding a charger with all ports rated at 2.1 amps is essential for maximum efficiency.

No Overheating

No Over-Current

IPAD CHARGING STATION FOR CLASSROOMS

# How To Put A Charge Into Your Classroom With The USB SuperCharger

## Charging Station in Action

*Staci Sizemore, River Ridge Elementary*

*Kati Dunton, Memorial Elementary*

*Jean Johnson, Washington Academy*

More and more teachers are using iPads in the classroom, whether it's for special projects or for everyday lessons. And when you get that many tablets together — and that many young students who may or may not have perfect charging habits — keeping all the iPads charged throughout the day becomes a huge challenge.

That's why IPEVO introduced the USB SuperCharger. The USB SuperCharger is a convenient 4-slot charging station that will keep those iPads juiced. Using just a single wall socket, teachers can keep up to 4 iPads charging.

And the best part is that each of the USB SuperCharger's 4 charging slots can charge at the full 2.1 amps an iPad needs for the quickest and most efficient charge. Other brands cut corners by spreading that same 2.1 amps out to 2 or more slots. But with USB SuperCharger, all four slots give an iPad maximum charge.

Given its 4 slots and full charge speeds, the USB SuperCharger is all about smart battery management. You can keep the USB SuperCharger out on a desk or tabletop as a dedicated charging station. Neither the teacher nor the students have to fish around for an extra adapter or hunt for a spare wall socket.

When's the best time and what's the best schedule for charging? You'll quickly discover what works best in your classroom. Keep the iPads plugged in while students are using them, and you'll never have to worry about dead batteries stopping a lesson. Or, plug the iPads in between activities (or at night) so they never get low. You can even keep a few extra iPads charging on reserve so you can swap out any iPads on low batteries. That way, the lesson is never interrupted.

Through the IPEVO Wishpool program, we learned how teacher Dee Hamlet from St. Joseph Catholic School in Marion, Iowa uses the USB SuperCharger in her classroom:

> "Now we are able to use multiple iPads in our classroom throughout the day without worrying about the batteries dying. Charging 4 of my 7 iPads at one time each night is helping free up more iPads for center, group, and individual work. My students are able to create movies, use the web, and interact with one another more on their blog now that they have more iPads available to use each day."

And here's how teacher Nancy Hoatson from Sutherland Public School in Nebraska characterized her use of the USB SuperCharger:

> "I am astounded by the speed and versatility of the IPEVO USB SuperCharger. I am able to charge four of my iPads at the same time in a fraction of the time it takes to charge one device. I can charge any device that has a USB charger. I have 5 iPads and 25 students and this charger has changed my classroom, making all my resources accessible all day long."

How will you use your USB SuperCharger? Check it out at www.ipevo.com/SuperCharger and discover how it could change your classroom.


## USB SuperCharger For Charging Up To 4 iPads At Once

www.ipevo.com/supercharger Model #5-148-2-8001 $ 59

- Charge four iPads at the same time using a single wall socket
- Great for conference rooms, classrooms, and any space with multiple iPads
- Ideal for keeping your students' iPads charged in 1-to-1 iPad programs
- Maximum power output of 2.1 amps for each USB charge port - no power compromises!
- Also works with a range of other USB devices, like iPhone, iPod and other smartphones
- Portable size — swap between tables, offices, and classrooms
- UL certified with over-heat and over-current protection

$59

INTERACTIVE CLASSROOM TIPS

# Let's turn that floor (or table) interactive!—Part One

As an educator, most of you would probably be very much familiar with the idea of teaching using an interactive whiteboard, but how about an interactive floor or table? Imagine your students writing, drawing, annotating or playing interactive games on a normal floor/table turned interactive, doesn't that sound cool and fun? As a matter of fact, students learn better when the learning is fun, and this is what we have in mind while designing our Interactive Whiteboard Systems—the wireless IW2 and the wired IS-01. Both of them enable you to transform most any flat surface in your classroom into an interactive whiteboard, instantly adding that "cool" and "fun" element to better entice your students.

Having said that, we decided to put IW2 to the test by creating an interactive floor with it right in our office. Along the way, we will be noting down the challenges, difficulties, fun and excitiment that we had, and not forgetting tips here and there. Though up to this moment we are still unsure of how things will turn out, we are super excited about the idea. But before we begin, there are a few points that we (and you) need to get it right.

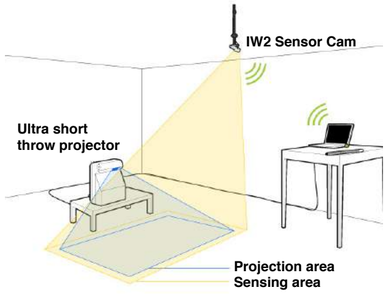
### Getting the necessary equipment

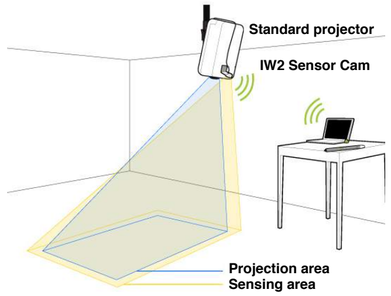
First on the list, getting the necessary equipment. For those who are already using the IW2 or IS-01, you would know that the IW2 is a 3-piece device consisting a Sensor Cam, an Interactive Pen and a Wireless Receiver, while the IS-01 is a 2-piece device without the Wireless Receiver.

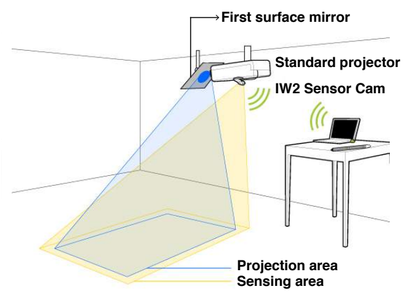
You would also know that they both require a computer or laptop (Mac or PC), and a projector to work. It's pretty much the same here, but there's a catch. Depending on the type of projector you have, you'll need to mount it differently. And in some cases, your projector might not be suitable for projecting an interactive floor. Ok, before you guys start drilling us with questions about the compatibility of your projectors, we are going to move on and leave the detailed explanations to the section on "Setting it up".

### Finding the right surface

The next on the list is to find a suitable floor projection surface. Don't try anything reflective, fanciful or uneven, as these surfaces are likely to affect the pen trace of the Interactive Pen and result in inaccurate operation. Do also take into consideration the color of the floor surface as colors that are too contrasting may affect the visibility of the projected image. If it happens that the most appropriate floor surface that you can use is either too reflective, fanciful or having contrasting colors, there's a workaround. You can either tape a big sheet of white paper onto the floor, or consider using the IPEVO 70" Projection Screen with magnetic backing as your projection surface.




### Setting it up

Depending on your projector type and classroom layout, it can be a challenge and does require some quick thinking on your feet to create a most appropriate and workable interactive floor, but fret not, we are here to share some vital tips.

### Mounting your projectors

Back to the point on projectors. There are a few different ways to mount your projectors depending on its type.

The first way involves an ultra short throw projector. It is the easiest setup. You'll just need to place your ultra short throw projector on a stand near the ground.

The second way is for a standard projector. You can mount your standard projector on the ceiling and point it vertically downwards at the area on the floor that you want to project on. Do refer to your user manual or check with your projector manufacturer to ensure that your projector can point straight down before attempting to set it up in this way. Damage to your projector may occur if it is not.

The third way also works for a standard projector. It involves using a mirror to deflect the projection downwards. Mount your standard projector to the ceiling and place a first surface mirror near the lens. The mirror has to be at a 45 degree angle so that the projected image is not skewed.

You can tell if the mirror is a first surface mirror by placing a pen on the surface of the mirror. If there is a space between the pen and its reflection then it is not a first surface mirror.

As we are using a standard projector—Dell 1610HD, we are going with the second way to mount it. Oh, and not forgetting to mention, we have already checked that our projector can point straight down.

### Mounting your Sensor Cam

Now that we are done with choosing the most appropriate way to mount our projector, let's move on to the Sensor Cam. Do remember that as the Sensor Cam of IW2 (and IS-01) acts as its "eye", it is necessary for the Sensor Cam to "see" the entire projection area so that any tappings or movements made with the Interactive Pen can be detected. Thus when setting up the Sensor Cam, do position the Sensor Cam directly above the middle of the projection area pointing down. This Sensor Cam position is the same for all three floor projection setups.

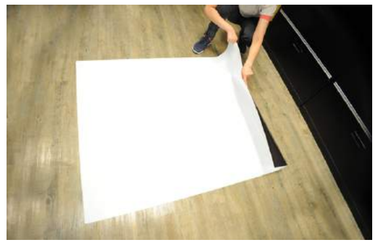
And now, you are all set to have fun!

# Let's turn that floor (or table) interactive!—Part Two

In the previous page, we had shared with you some vital points to check before attempting to create an interactive floor, and now we are going to walk you through the process of setting it up!
But, just as we have our equipment ready and feeling excited to start experimenting, it suddenly dawned on us that we do not have the appropriate space to set it up! The only space that is available to us is a 8ft x 6.3ft x 10ft corner of the office. And that space is EMPTY. No ceiling mount for mounting the projector or the Sensor Cam, no table for putting our laptop… and adding on to the problem, the floor is laid with wood flooring! Arghhh…

### Tip 1: Stay calm and think.

Ok, think. Let's think. Hmm, wood flooring, shouldn't be a big problem. We can place the 70" Projection Screen over the wood flooring and use it as our projection surface. This will ensure that we can have a good projected image, as well as accuracy for the Interactive Pen.



Placing the Projection Screen over the wood flooring

### Tip 2: Try using the IPEVO 70" Projection Screen, or tape a big sheet of white paper onto the floor if your floor surface happens to be too reflective, fanciful or having contrasting colors as these will greatly affect the accuracy of IW2 and the visibility of your projected image.

The next problem to solve: how and where to mount the projector? With absolutely nothing on the ceiling to mount the projector, we have to come up with an alternative. That's when someone in the team suggested using the tripod that has been left lying around in the meeting room to mount the projector. There we go grabbing that tripod. And much to our delight, our projector comes with a tripod mount that allows it to be easily attached to the tripod! But we have another concern: Is it safe to mount the projector this way? Can the tripod withstand the weight of the projector and not topple? Well, we did some trial and error and luckily for us, it turned out all well. The tripod can hold our projector's weight even when it's fully extended to 4ft above the ground. So, we decided to stay with this setup.

### Tip 3: Check whether your tripod can hold the weight of your projector. Add some counterweights if necessary.

### Tip 4: Check whether your projector can point straight down.

Hurray! The tripod can hold the weight of our projector!

So now, we've got the projector and the projection surface set up, next on the list will be mounting IW2's Sensor Cam. Depending on the projected area, the Sensor Cam needs to be placed at various distances to ensure its proper operation. Hence, in order to gauge the minimal distance to place it, we'll need to know the actual size of our projected area. We switched on our projector (mounted 4ft above the ground) and measured the actual projected area. 50" is the number we got.
After some rough estimations, we figured that we need to place the Sensor Cam at least 7ft away from the screen, yet this poses another challenge for us. There is NOWHERE we can mount the Sensor Cam! And we do not have any tripod that can extend up to 7ft!
Just as we are giving up, a random beam running across the office up above our heads caught our sight. A quick glance estimated it to be at least 8ft high. The IW2 comes with a ceiling mount. And when we put these together, voila! We have the answer! Without any hesitation, we attached the Sensor Cam to the beam using the included ceiling mount. We adjusted its position too, as it needs to be facing directly at the projection screen, and pointing towards the center of the screen.

### Tip 5: Do not give up hope.

### Tip 6: Check the size of your actual projected area to determine the minimal distance required to place the Sensor Cam.

### Tip 7: Adjust the Sensor Cam to face directly at the projection screen and pointing towards the center of the screen.

However, there's another problem. We need a power source for the Sensor Cam. But we do not have an outlet running 8ft high in the air. We could have drawn the power from the USB port of the projector, yet it's a double whammy as our projector does not have a USB port. As such, we looked to the USB port of our laptop to provide the power required. An USB extension cable is required too, as the included 11.8ft (3.6m) Micro-USB cable is not long enough.

USB extension cable in work

Do note that we are using the normal USB extension cable and not those with active repeater, as this only involves the transmission of electric power. On the other hand, if you are using the IS-01, you'll need an active USB extension cable as it involves both the transmission of data and electric power.

### Tip 8: The Sensor Cam needs a power supply. You can draw the power from the USB port of your projector.

### Tip 9: Normal USB extension cable works for IW2 but not IS-01. You'll need the active USB extension cable instead.

As we pressed on with our perseverance, we have all the challenges conquered. The rest are pretty easy job. Finding a table to put our laptop, connecting the projector to the laptop, plugging in IW2's Wireless Receiver to the computer's USB port, switching on the projector and laptop…

### Tip 10: Perseverance wins the race.

Well perhaps there's just one more adjustment needed if your projector is not set perfectly perpendicular to the screen and causing the resulting projected image to be trapezoidal in shape. Adjustments can be easily done with your projector's keystone correction function. And when all these are done, we are left with one final step—calibration.
The calibration process for the IW2 (and IS-01) is pretty easy and straightfoward, and it only takes a couple of steps. Turn on the Interactive Pen, plug in the Wireless Receiver, turn on the Sensor Cam, run the calibration program, follow the steps onscreen, and you'll be done in a few minutes. But do note that re-calibration is needed if you accidentally moved the projector or Sensor Cam along the way.

### Tip 11: Re-calibration is needed if the projector or Sensor Cam has been moved.

And now you can start enjoying the fun of an interactive floor just as we did!





# 39 Interesting Ways For Using The IS-01 Interactive Whiteboard System In Your Class

What's the IS-01 Interactive Whiteboard System? It's a simple and affordable two-piece system that can turn your whiteboard (or other projector surface) into an interactive whiteboard. It does so by interfacing with your computer to control mouse movement and software apps. But explaining how IS-01 works is one thing. What can it actually do? Here are 39 real-life examples (many inspired by stories from our customers) of the IS-01 in action as it transforms learning in the classroom.

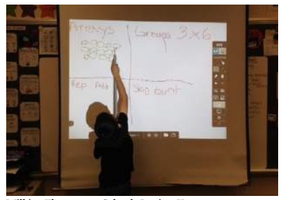
### 1.Control your computer remotely – use the Interactive Pen as a computer cursor

One half of IS-01, the Interactive Pen, behaves like a mouse, transforming any surface into a touchscreen. Because the Pen is compatible with so many apps, the only limit is your imagination.
If you can run it on your computer, chances are you can project it and then interact with it at the board.

*Bosco Catholic School System, Gilbertville, IA*

### 2. Give the students control – engage and excite your class

"Magic Wand," "Magic Pen," "Special Pen" – we've heard the IS-01's Interactive Pen called all sorts of things. And what it does really is a sort of magic. Students can interact with material directly and see immediate results from their very own wave of the "magic wand." The result? Excitement and engagement like never before.



*Wilkins Elementary School, Justice, IL*

### 3. Teach drawing, including hands-on practice and exposure to art concepts

Interactive whiteboards give students a chance to virtually arrange objects, digitally draw, and otherwise get "hands on" in order to visually understand the concepts taught in class. For example, read Sandra's account (ipevo.com/wishpool/story/338) of how she used IS-01 to teach the concept of one-point perspective.

### 4. Power through your PowerPoint presentation

Have a PowerPoint presentation or something similar? It's easy to step through your presentation with IS-01. Plus, use the Interactive Pen as a pointer to focus your viewers on key points of interest.

### 5. Offer software tutorials – Excel, Word, Photoshop and so much more

Demonstrate software on the big screen so your students can see each step as you do it – and all without being tied to the computer.

### 6. Annotate real-time images from an IPEVO doc cam

How cool is this? With an IPEVO doc cam like the Ziggi-HD, you can capture real-time video of documents, textbooks, artwork, 3D objects, math equations, or anything else. Then, take it to the next level by using IS-01 to annotate the image. Add text boxes, lines, circles, highlights and more. IPEVO's free Annotator software has it all covered.

### 7. Annotate and interact with videos, too

Did we mention you can also annotate live videos to enhance lessons? IPEVO's IS-01 is compatible with YouTube and any media player. Add notes or call attention to certain parts of the screen.

### 8. Write and draw over posters and props

Affix real objects to your whiteboard surface and interact with and annotate them. For example, make a clock face and draw hour and minute hands to teach time to young students.

### 9. Improve their handwriting

Create a handwriting worksheet or template, or grab one from an online resource. Project the worksheet, then have students go to the board to complete the worksheet. They'll be practicing their handwriting for the benefit of themselves and everyone else.

### 10. Go on a virtual field trip

This interactive tour of the White House (whitehouse.gov/about/inside-white-house/interactive-tour) is just one of many interactive tours you can take of famous and noteworthy places. For all those places you can't physically visit, why not bring the images and the facts to the classroom in an interactive way instead?

### 11. Try a different approach with interactive games and apps

Interactive games can really reach reluctant learners or simply those who learn in a different way than others. TeacherLED.com has some high-quality (and free) interactive resources for whiteboard use, from math and English exercises to puzzles that improve thinking skills. Check them out.

*Nikki Childers, @Ms_Childers_*

### 12. Rub and reveal

Cover the answer to math problems, history questions and more with a colored pen trace or shape. You can then reveal the answer by using an eraser tool. It's an elegant way to add a touch of excitement to the usual question and answer session.

*Holy Family -St. Ludmila, Cedar Rapids, IA*

### 13. Build a library of annotated images

You can use IPEVO Annotator's capture function to take screenshots of webpages, reading material, or pretty much anything that appears on the screen. Then, you can annotate over the top of it and then save those images (with annotations) into an archive or library for later use – either for you or for your students to refer to. Just make sure you have the proper permissions for those images!

### 14. Take a trip with Google Earth

With its comprehensive maps and integrated photographs, Google Earth can help students explore the Earth's surface in a way that just wouldn't be possible with a world atlas book or a plastic globe. Virtually explore a national park, for just one example.

### 15. Explore the solar system

Here's just one of many interactive apps (solarsystemscope.com/) that let you see the planets in orbit as well as constellations, moons and other cool interstellar stuff. Astronomy apps are made to be played with while students learn through experimentation and discovery, and that's what IS-01 does really well.

### 16. Have students present their own work in a creative way

Want to add a little spice to a book report? Task students with creating a simple multimedia presentation to accompany their report. They can then use the IS-01 to step through the presentation.

*Amboy Middle School, Amboy, WA*

### 17. Enjoy trivia time

There's nothing like a little Trivial Pursuit or Jeopardy!-style trivia to add variety to the day while still keeping the learning going. Post questions and categories on the whiteboard and select (or eliminate) answers with the Interactive Pen.

### 18. Improve classroom behavior

By incorporating interactive elements to the classroom, behavior can actually improve at the elementary school level as students wait their turn for a chance at the board. Check out wishpool story 317 (www.ipevo.com/wishpool/story/317) to see how Ms. Gunnell characterized the change in her classroom after the IS-01 was put to use.

*Crosby middle school, Louisville, KY*

### 19. Create group stories

Have students take turns contributing to a running story by adding their own sentence or word to the board. It's an effective way to build storytelling skills and get everyone involved.

### 20. Identify parts of speech

Put a jolt into English class by making it interactive. Many apps out there feature "parts of speech" questions in which students must pick out the correct word or punctuation mark.

### 21. Teach music

Virtual pianos, interactive sheet music, and apps like GarageBand are just some of the options out there when it comes to teaching and creating music. Whether it's serious songwriting or playful experimentation (like the mesmerizing ToneMatrix tool website), interactive music never gets old.

*Paul Revere Primary, Blue Island, IL*

### 22. Encourage group note taking

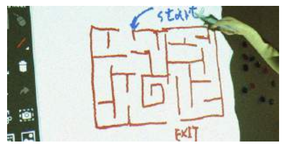
During independent study time, encourage students to approach the board and write down anything they've found interesting or useful (like a math formula) for the day's lesson. Save these "group notes" in order to refer back to them later.

### 23. Take advantage of virtual manipulatives

What's a virtual manipulative? These are objects that can be manipulated digitally (in this case, with the Interactive Pen). This can include, for example, cubes which can be separated and moved to help teach fractions, measurements, geometry and more.

### 24. Empower students to create their own interactives

Students love those times when they're in control of learning. With just a little bit of know-how and time, students can be taught to create their own interactives to challenge fellow students. They can even create games like mazes, trivia, vocab builders and matching games.




### 25. Mark up an essay

Take an essay from one of your students and correct it in real time for the benefit of the class. You'll get the chance to teach about better essay construction as well as introduce students to proofreaders' marks.

*Capitol Hill Gifted & Talented Magnet, Saint Paul, MN*

### 26. Make algebra more interactive

When you use a math app that makes numbers and mathematical symbols movable, you have a way to manipulate and solve algebra problems at the board. Students can come to appreciate order of operations, the fact that negative signs travel with numbers, and much more.

### 27. Keep score, mark time

Create an interactive scoreboard for in-class competitions to keep the lessons fresh and exciting. You can also use a digital stopwatch for time-sensitive activities.

### 28. Solve virtual jigsaw puzzles

There are some fun resources (like JigsawPlanet) that take images and break them into puzzle pieces which can then be manipulated and moved. Great as a reward or recreation activity.

### 29. Create and share photo collages

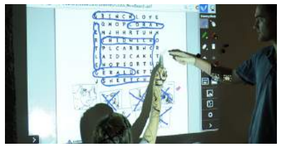
Shapecollage.com has an easy and free program to make photo collages with a few clicks. Collages are great as "ice-breakers" for students to introduce themselves (their interests, their family, their pet) at the start of the school year, for just one example.

### 30. Develop an interactive dashboard for the class

iGoogle may have been discontinued in 2013, but there are still good alternatives out there (like NetVibes) for creating dynamic, customizable content on a single page (dashboard) or small handful of pages. Today's schedule, slide shows, learning app of the week, important notes, monthly calendar, quotation of the day – these could all be displayed and interacted with through your IS-01 system. It'd be an awesome way to start the day and get everyone on the same page.

### 31. Host a Poetry Session

Create and share poems, individually or as a class. Discover age-appropriate poems from students and from professional poets through a site like GigglePoetry.com. Also try Seussville.com for colorful, interactive activities based on the work of Dr. Seuss.



### 32. Recreate a scene with drag-and-drop

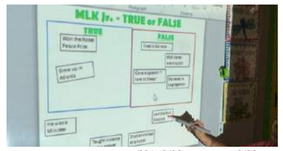
How would a famous scene from a play or book be staged? What props, costumes, scenery and actors would be involved? This is just one of countless scenes that could be recreated through creative use of drag-and-drop images.

### 33. Wiki it!

With IS-01, you have the full power of the Internet at your disposal, so why not use it? Navigate Wikipedia or anything else with ease. Or, pose a question and conduct a group research session to find the answer with the Internet to prepare students for doing the same at home.

### 34. Group objects together

Which of the animals depicted on the screen are mammals and which are reptiles? Students can approach the board and move the animal images into distinct groups using the Interactive Pen. Of course, this could work for many other subjects, too.




*Nikki Childers, @Ms_Childers_*

### 35. Pump up word skills with a word builder

Place a couple dozen word fragments on the board and see how many words the students can make by combining the fragments into a single word. For example, if "chem," "i," and "stry" appeared as three of the fragments, students could combine them with the Pen to form the word "chemistry."

### 36. Supplement your normal lesson

The IS-01 can complement and enhance your regular lesson. If you're doing a unit on Edgar Allan Poe, why not use Google Earth to see where Poe lived? Check out images on the web of Poe himself or of artistic renderings of scenes from his famous stories. Navigate and listen to a reading of "The Raven" performed by a professional actor. The possibilities really are endless.

### 37. Demonstrate a calculator or other instrument

While students are using their own graphing calculators at their desks, use your own interactive version of the calculator on the whiteboard so students can understand the operations and follow along.

### 38. Enhance your foreign language lessons

Have students match up foreign language phrases to images, label diagrams, identify parts of speech, click on audio samples and video clips, or engage in any number of activities to make foreign language study more multimedia and more meaningful.

### 39. Assist students with limited motor skills

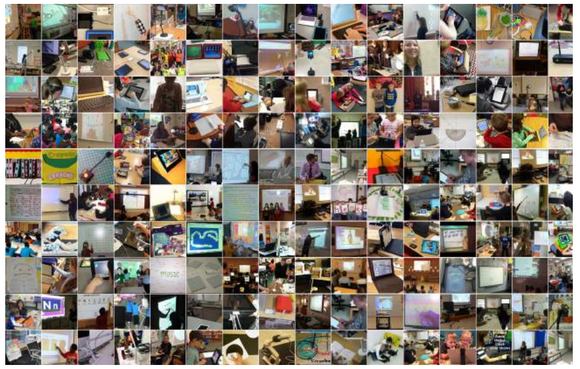
Students with limited motor skills, as well as younger students, may have an easier time using the Interactive Pen to start and use applications rather than a mouse. These students might also enjoy drawing or writing with broader gestures on a larger surface.





# IPEVO Wishpool Helps Educators Create Tech-Enabled Classrooms

IPEVO Wishpool



Wishpool is a pioneering program from IPEVO with one goal in mind: getting education technology into the hands of more teachers. We do this by giving away IPEVO teaching tools to deserving educators at no charge. By simply "making a wish" through Wishpool, educators from kindergarten to college can enjoy access to modern technology which makes their jobs easier, and which also makes a real difference in the education of their students.

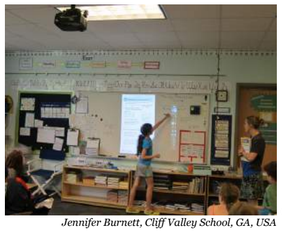
As of March 2017, Wishpool has received over 7,600 technology “wishes” and has fulfilled over 3,800 of them. To read these inspiring wish stories and to make a wish at no charge, visit www.ipevo.com/wishpool.

www.ipevo.com/wishpool

## IS-01 Interactive Whiteboard System

“ It is amazing how these two little pieces act just like a regular interactive whiteboard system, without taking up the space. Plus, it's easily portable. This system is super easy to use and our students love it!"

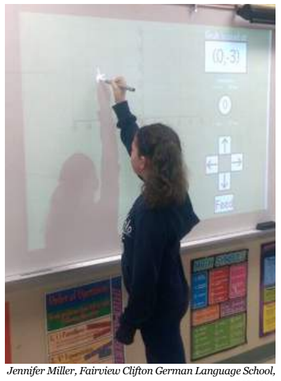
-**Jennifer Burnett,** Cliff Valley School, GA, USA



*Jennifer Burnett, Cliff Valley School, GA, USA*

“ The students can manipulate shapes and figures, play interactive games, and make some awesome presentations."

-**Jennifer Miller,** Fairview Clifton German Language School, OH, USA



*Jennifer Miller, Fairview Clifton German Language School, OH, USA*

“ We use it in both our reading skills class and math class. Whenever they come in they want to know if they get to use the "special pen" that day. Any activity or game I find on the computer we can do now with the whole group on the whiteboard."

- **Barb DeMeulenaere,** Holy Family -St. Ludmila, IA, USA

*Barb DeMeulenaere, Holy Family -St. Ludmila, IA, USA*

“ My class used this tool for interactive science games that go with our FOSS curriculum, as a center during guided math and guided reading."

- **Angela Manalli,** Cliff Valley School, GA, USA

“ We have been enjoying using our Interactive Whiteboard System. The kids call it our "Magic Wand" and always want to know when they can use the magic wand. It really engages them in the learning and keeps them moving and interactive."

- **Dawn Schechtman,** St. Francis Xavier School, IA, USA

*Dawn Schechtman, St. Francis Xavier School, IA, USA*

## iZiggi HD Wireless Document Camera

“ My students LOVE using this new Wireless Document Camera. We used it with our Coding lessons. They really enjoyed being able to see how each other helped their bee get to the flower."

-**Sarah Reiss,** St. Athanasius, IA, USA

*Sarah Reiss, St. Athanasius, IA, USA*

“ ... the most exciting use I have found this fall has been for my students with vision issues. I have several students with vision limitations that make it difficult for them to look back & forth between their work and the big screen. While still projecting the image for the whole class, I can connect iPads to the iZiggi's wifi and those students can see the same thing much closer to their eyes. This s such a useful and flexible product."

-**Tami Rondeau,** Willowbrook & Mitchellville Elementaries, IA, USA

*Tami Rondeau, Willowbrook & Mitchellville Elementaries, IA, USA*

“ It is easier to show the whole class student examples, and has cut down on copies I need to make, because we can do the worksheet together using the document camera to project the work page. The students love that I can go from table to table and show off their work."

-**Maija Veihl,** Lakeview Elementary School, MI, USA

“ We used the camera as a way for students to show off a project that they were working on in class. I was able to move the camera from group to group, and thus minimize the amount of distraction due to transitioning an entire group of middle school children from one part of the room to the other. The kids were able to share what they were working on as a group, garner feedback, and adjust their practices as needed."

-**Bethany Piety,** Capitol Hill Gifted & Talented Magnet, MN, USA.

## USB SuperCharger-Charge 4 iPads Simultaneously

“ ...with the USB SuperCharger we have not had one delay due to a 'dead' iPad battery! We are able to charge the iPads right in our classroom and if the batteries get low the students know where to go!"

-**Michelle Hubbard,** Three Creeks Elementary, Lowell, IN, USA

*Michelle Hubbard, Three Creeks Elementary, Lowell, IN, USA*

IPEVO WISHPOOL

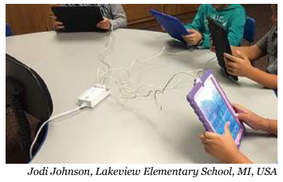
"This SuperCharger enabled me to use many iPads at once with small groups even with low power to several of them. Just another little thing to make life a bit easier."

-**Keri Bath,** Lakeview Elementary, MI, USA

*Keri Bath, Lakeview Elementary, MI, USA*

"One of the challenges with iPads in the classroom is being able to keep them charged. The Supercharger solved this problem for us. It has a nice long cord so that students can stay in their own space and continue working while the iPad charges."

-**Jodi Johnson,** Lakeview Elementary, MI, USA



*Jodi Johnson, Lakeview Elementary School, MI, USA*

"Once we got the USB SuperCharger they can keep on creating and if need be I can create an iPad station. Students can sit and work; not stand at the cabinet by the wall outlet while the iPad charges. Multiple classes could work on the iPad without me worrying about when I need to charge it."

-**Sayers,** Lowell Middle School, IN, USA

*Sayers, Lowell Middle School, IN, USA*

"My students were very happy to be able to charge more than a couple of iPads at one time. Now we are able to use multiple iPads in our classroom throughout the day without worrying about the batteries dying."

-**Dee Hamlett,** St. Joseph Catholic School, IA, USA

*Dee Hamlett, St. Joseph Catholic School, IA, USA*

## Point 2 View USB Document Camera

"One assistant came to me to find out if we had an opaque projector. She was amazed to see how easily the Ipevo Point 2 View could do the same thing. Several teachers have borrowed the camera for demonstrations in their classrooms. I use it to make How-To videos in the media center."

-**Daphne Hayer,** Central Elementary School, NC, USA

*Daphne Hayer, Central Elementary School, NC, USA*

"I don't know how I ever taught with out a document camera!! "It's the best thing since sliced bread"! I use it with every class I teach! In this photo I am teaching an EC class to tear colored tape and fill in a shape. The large format and the fact that students can watch as I work is spell binding for them."

-**Betsy Lewis,** Oakboro Elementary School, NC, USA

"The IPEVO Document Camera has changed the way I introduce projects in the art room. Instead of having students squishing around a table to see how to work with clay or how to apply paint, they can see the demonstration through the IPEVO camera projected on a screen. The overall behavior of the classrooms has improved, as well as the quality of student work! We now have the ability for all students to see how a project can be created without getting out of their seats or finding a space to view the work!"

-**Heidi O'Hanley,** Wilkins Elementary, IL, USA

*Heidi O'Hanley, Wilkins Elementary, IL, USA*

"The IPEVO Document Camera has changed the way I introduce projects in the art room."

## Ziggi-HD USB Document Camera

"These gifts have not only changed how I teach, but also the learning that goes on in my classroom. Each item is literally utilized everyday. With the document camera, I use it to demonstrate my art lessons and techniques. My students use it to get a closer look at the brush strokes in famous paintings and to share with their peers their completed art projects. I've used document cameras before but never have I seen a document camera display such clear, crisp, high quality images on the screen like this one. It can even display images from an iPad, which was something the document camera I had before could not do."

-**Deborah Highfill,** Cannon Elementary, Texas, USA

*Deborah Highfill, Cannon Elementary, Texas, USA*

"The size of the camera is perfect for a teacher's busy desk and it's very easy to use. My students will benefit from this tool in many ways. I am also allowing students to share class projects and class daily activies using the Ziggi-HD. They will not have to go to the board anymore, they will just place their paper under Ziggi-HD and they will be able to correct and evaluate the activities for further learning."

-**Madeline Rodriguez,** Starr's Mill High School, GA, USA

## Microscope Adapter for P2V USB Doc Cam

"With my new IPEVO document camera and microscope adapter, I am able to set up an integrated science and language arts station. Students can visit the center, read about cells, and then respond to creative writing prompts related to the different types of cell images projected on the computer screen."

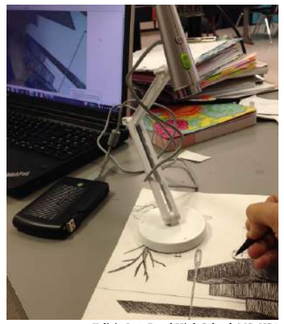
-**Sally Webb,** Mt. Mourne Middle School, NC, USA

*Sally Webb, Mt. Mourne Middle School, NC, USA*

## WS-01 Wireless Station

"Giving teacher demonstrations in the art room on the dry erase board is not very effective. Now with my new IPEVO document camera and Wireless station, I can give demos on actual paper and project it up for my students to see. It also helps to show students work to the class."

-**Felicia Lee,** Pearl High School, MS, USA



*Felicia Lee, Pearl High School, MS, USA*

"IT is great to be able to use around the classroom. I can take the camera to the object to show on the whiteboard. It is great to highlight children's work. It's a lot easier than having to hold up a book so that the other children can see."

-**Paul Morton,** St Joseph's RC Primary School, Mossley, UK

*Paul Morton, St Joseph's RC Primary School, Mossley, UK*

## HDMI To VGA Converter

"Wow!! We are so excited that our wish was granted for our new HDMI to VGA converter. This product allows us to use our Yoga app on the iPad to project on the board for everyone to see and participate in at one time!"

-**Michelle King,** Overdale Elementary, KY, USA

*Michelle King, Overdale Elementary, KY, USA*





# ORDER FORM

### How to Order

**Call** 408-490-3085 I **Fax** 408-516-8168
**Hours of Operation** Mon - Fri from 8:00 a.m. to 4:00 p.m Pacific time

**Mail** IPEVO, Inc. PO Box 1707, Pleasanton, CA 94566
**Email** sales-america@ipevo.com
**Online** www.ipevo.com

**Methods of Payment**

☐ Check (U.S. funds; no cash or C.O.D. accepted)
☐ Visa ☐ MasterCard ☐ American Express

Credit Card Numbers: _____

Exp. Date: _____ Verification No.*: _____

Credit Card Issuer: _____

Issuer's Phone: _____

*Please enter the Credit Card Verification Number on your credit card. For Visa or MasterCard, this number is the last 3 digits printed on the back of your card. For American Express, it is a 4-digit number printed on the front of your card.

Signature (if charging) _____

**Billing Information**

Name: _____
Address: _____
City: _____ State: _____ ZIP: _____
Phone: _____

**Shipping Information**

Name: _____
Address: _____
City: _____ State: _____ ZIP: _____
Phone: _____
Email: _____

| Item Name | Model Number | Qty | Price | Price Total |
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[1]**Shipping**
All school purchase orders are shipped free of charge within the Continental USA via Fedex Ground or comparable service. Shipping cost to Hawaii and Alaska depends on how much you are ordering and where it is shipping to. We do not ship to PO Boxes.

[2]**Sales Tax**
All orders being shipped to State of California are charged 8.75% sales tax. If you are a tax exempt organization, please contact us at 408-490-3085 for assistance. We will ask you to fax us a copy of your tax exempt certificate to 408-516-8168 and you can place the order with us over the phone.

| | |
|---|---|
| Subtotal | |
| Shipping[1] Total | |
| Sales Tax[2] Total | |
| Grand Total | |

# IPEVO W9 FORM FOR VENDOR REGISTRATION

Form **W-9**
(Rev. December 2014)
Department of the Treasury
Internal Revenue Service

**Request for Taxpayer Identification Number and Certification**

**Give Form to the requester. Do not send to the IRS.**

**Print or type** See **Specific Instructions** on page 2.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
**IPEVO INC**

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification; check only **one** of the following seven boxes:
☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate
☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____
**Note.** For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner.
☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
Exempt payee code (if any) _____
Exemption from FATCA reporting code (if any) _____
*(Applies to accounts maintained outside the U.S.)*

5 Address (number, street, and apt. or suite no.)
**440 N. Wolfe Road**

Requester's name and address (optional)

6 City, state, and ZIP code
**Sunnyvale, CA 94085**

7 List account number(s) here (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

**Note.** If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

**Social security number**
___ - ___ - ____

**or**

**Employer identification number**
7 1 - 0 9 8 3 3 5 3

## Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

**Sign Here** Signature of U.S. person ▶ Shu Hsi Chiu Date ▶ **1.1.2017**

## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at *www.irs.gov/fw9*.

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding.* See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.



# What Teachers Think About IPEVO

"My students and I love using the IPEVO Interactive Whiteboard! The whiteboard makes it easy for us to list ideas, draw, and create together. It's great to be able to start brainstorming together and instead of erasing the marker board, we can save what we put together and come back to it later. The kids love using the whiteboard to play math games on 'the big screen' and really helps to keep them engaged."

- Lauren Veale, Lakeview Elementary, MI, USA

"I am an art teacher and I use this amazing product (i.e. IS-01 Interactive Whiteboard System) to make my projector images come to life. I can click through powerpoint presentations easily, mark artworks, and draw on images when I am giving presentations. My students can do the same things when they are giving presentations. They call it the 'Magic Wand'."

- Casey Kirk, Taylor Mill Elementary, KY, USA

"It (i.e. IS-01 Interactive Whiteboard System) has enabled us to turn a wall into an interactive white board. We can now take children into another room and still have the full resources of a whiteboard."

- Paul Morton, St Joseph's RC Primary School, UK

"My first graders LOVE our Point 2 View Document Camera! We use it for modeling lessons, taking a closer look at manipulatives, breaking down step by step directions, and for students to share their work and receive immediate feedback from the group."

- Lauren Glaser, Dryden Elementary, IL, USA

"The IPEVO P2V USB Document Camera has been a fabulous asset for my Kindergarten classroom! It has afforded me the opportunity to create more engaging and enriching language experiences for my ELL students. All of the students are able to view the items that we are speaking about in class, so the opportunity for comprehending the concepts is greatly increased! It makes those very important 'teachable moments' even more valuable!"

- Laurel Rodriguez, IWES-Danforth, IL, USA

# Simple, Affordable, Powerful.

**IPEVO is a whole new approach to classroom technology. We believe that classroom technology should allow educators to do more at a lower price.**

IPEVO's interactive teaching tools empower educators and teachers with radically affordable and compact technology that is simple, intuitive and flexible, so that precious time and resources can be wholly dedicated to teaching.

**IPEVO, Inc.** 440 N Wolfe Road, Sunnyvale, CA 94085 **www.ipevo.com** **Tel** 408-490-3085 **Fax** 408-516-8168 **Email** sales-america@ipevo.com

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