

# Marshall

BROADCAST & PRO AV

## CV610-U3-V2

Compact PTZ Camera with  
USB 3.0/2.0 and HDMI



Marshall's new second-generation **CV610-U3-V2** is a compact USB PTZ camera with backwards compatibility (USB 3.0/2.0), a wider horizontal Angle-of-View (AOV) at 63°, and simultaneous HDMI livestream output.

The CV610-U3-V2 has a compact footprint and uses common control protocols over USB (UVC 1.5 and UAV 2.0) making it a versatile and easy-to-use PTZ camera that can be integrated with a variety of different software codecs.

The CV610-U3-V2 is ideal for delivering next-level performance for any UCC, teleconference, Pro AV, or livestreaming applications.

### PRODUCT FEATURES

- 2-Megapixel HD Sensor
- Full-HD resolutions: 1920x1080p, 1280x720p
- Frame rates: 60, 50, 30, 25 fps
- 10x Optical Zoom: 62.5°~6.4°Horizontal AOV (12x Digital Zoom)
- Compact overall footprint (approx.): 145mm diameter, 112mm head diameter, 155mm height

- USB 3.0/2.0 output with simultaneous HDMI output
- Onboard audio mic & 3.5mm TRS audio jack (*optional*)
- Pan-Tilt Range: 350° Horizontal Pan / 120° Tilt
- Up to 128 presets with quiet, smooth transitions
- Table, shelf, tripod, or ceiling mountable with digital flip
- Control via common software codecs, IR Remote, RS232, RS485, and USB 3.0/2.0

### APPLICATIONS

- Professional AV
- Corporate Boardrooms
- Remote Learning
- Houses of Worship
- Courtrooms
- Healthcare
- Government
- Live Events
- Broadcast Multimedia



#### CV610-U3-V2 Connection Ports:

1. 12V DC Power
2. Extension Module Port for Breakout Cable
3. USB 3.0 Port



#### CV610-U3-V2 Breakout Cable:

1. Camera Port (connect to rear of camera)
2. Composite (CVBS) video output (*non active*)
3. RS232 Control Port: RX(1), TX(2), GND(3), NC(4)
4. Audio line IN (3.5mm jack)
5. HDMI video output
6. RS422/485 Control Port: GND(1), T+(2), T-(3), R+(4), R-(5)