

# CV610-U3

# Marshall Electronics

PROFESSIONAL A/V DIVISION

## Full HD (USB3.0/HDMI) PTZ Camera



### FEATURES

- 2 Megapixel 1/2.8-inch Sensor
- Full-HD Video: 1920x1080p, 1280x720p
- High Speed: 60, 50, 30, 25 fps
- 10x Optical Zoom 6.53~62.18mm (F1.8~2.8) - 12x Digital Zoom
- USB3.0 plus HDMI & Composite (CVBS) simultaneous outputs
- Pan-Tilt Range: 350 degree Horizontal Pan-120 degree Vertical Tilt (widest on the market)
- Built-in Mic and external audio input
- Control via PC-UI Gui interface, IR Remote, RS232, RS422/485 (Visca)
- Integrate into a variety of familiar UC video programs and apps
- Extreme Quiet PTZ movements with 128 presets
- Shelf & ceiling mountable with 1/4"-20 including flippable image ability

### Mounting Options

CV610-U3-CM  
Ceiling Mount



CV610-U3-WM  
Wall Mount



Marshall Electronics Teleconference PTZ Camera is designed to deliver broadcast quality video to Teleconference and Pro A/V applications of all types. USB3.0 support provides ability to use state of the art video performance as high as 1920x1080p60/50fps. Small size makes CV610-U3 versatile and able to be integrated into teleconference & huddle room environments using familiar UC video applications.

### Rear I/O functions

#### 1. 12V DC Power Port

Connect the supplied AC power adaptor and cord.

#### 2. Extension Module Port

Extension Port includes options such as RS232/422/485 control, CVBS output, HDMI output, & external Audio input

#### 3. USB 3.0 Port

USB3.0 cable comes with each camera and carries the video signal, audio, and PTZ control (optional)



### Breakout Cable (included)

1. Camera Port (connect to rear of camera)
2. Composite (CVBS) video output
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)

