

Marshall



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Marshall Broadcast & Pro AV

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MINIATURE CAMERAS



CV503



CV506



CV503-U3



CV503-WP

Resolution & Frame Rates

1920x1080p (HD)	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60
1920x1080i (HD)	50, 59.94 & 60	50, 59.94 & 60	50, 59.94 & 60	50, 59.94 & 60
1280x720p (HD)	50, 59.94 & 60	50, 59.94 & 60	50, 59.94 & 60	50, 59.94 & 60

Video Output Connectors

3G-SDI	√	√	-	√
HDMI	-	√	-	-
USB 3.0	-	-	√	-

Lens (Interchangeable)

Mount Type	M12	M12	M12	M12
Focal Length (Stock Lens)	3.6mm	3.6mm	2.8mm	3.6mm
Horizontal AOV (Stock Lens)	72 °	72 °	90 °	72 °

Other

Genlock Sync	-	-	-	-
RS-485	√	√	-	√
UVC 1.5	-	-	√	-
Audio Input	√	√	-	-
IP Rating	-	-	-	IP67

MINIATURE CAMERAS



CV566



CV568



CV226

Resolution & Frame Rates

1920x1080p (HD)	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60
1920x1080i (HD)	50, 59.94, 60	50, 59.94 & 60	50, 59.94 & 60
1280x720p (HD)	50, 59.94, 60	50, 59.94, 60	50, 59.94 & 60

Video Output Connectors

3G-SDI	√	√	√
HDMI	√	√	-
USB 3.0	-	-	-

Lens (Interchangeable)

Mount Type	M12	M12	M12
Focal Length (Stock Lens)	3.6mm	4.4mm	3.6mm
Horizontal AOV (Stock Lens)	72 °	84 °	72 °

Other

Genlock Sync	√	√	-
RS-485	√	√	√
UVC 1.5	-	-	-
Audio Input	√	√	-
IP Rating	-	-	IP67

MINIATURE CAMERAS

CV503

Miniature HD Camera (3GSDI)

- 2.5 Megapixel (1/2.86") sensor (4:2:2 color)
- Durable build with smooth finish and rear connector protection wings
- Interchangeable M12 lens mount includes stock 3.6mm lens (72°H. AOV)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust/match through RS485 (Visca) or OSD menu joystick
- Free Downloadable Camera Control Software or CV-RCP-V2 (CCU)



CV506

Miniature HD Camera (HDMI & 3GSDI)

- 2.5 Megapixel (1/2.86") sensor (4:2:2 color)
- Durable build with smooth finish and rear connector protection wings
- Interchangeable M12 lens mount includes stock 3.6mm lens (72°H. AOV)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust/match through RS485 (Visca) or OSD menu joystick
- Free Downloadable Camera Control Software or CV-RCP-V2 (CCU)



CV503-WP

All-Weather Miniature HD Camera (3GSDI)

- 2.5 Megapixel (1/2.86") sensor (4:2:2 color)
- Weatherproof IP67 protection with 3-meter breakout cable
- Interchangeable M12 lens mount includes stock 3.6mm lens (72°H. AOV)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust/match through RS485 (Visca) or OSD menu joystick
- Free Downloadable Camera Control Software or CV-RCP-V2 (CCU)



CV503-U3

Miniature USB3.0 Camera (USB3.0)

- 2.5 Megapixel (1/2.86") sensor (4:2:2 color)
- Interchangeable M12 lens mount includes stock 2.8mm lens (90°H. AOV)
- Locking 2-meter USB3.0 cable (video/power) with thumb screw lock feature
- Ships with a Marshall CVM-5 Monitor Mount/ Stand
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust/match through UVC1.5 soft codecs



CV566

Miniature HD Camera with Genlock SYNC (HDMI & 3GSDI)

- 2.5 Megapixel (1/2.86") sensor (4:2:2 color)
- Tri-Level Sync (Genlock) for quick, smooth transitions
- Interchangeable M12 lens mount includes stock 3.6mm lens (72°H. AOV)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust/match through RS485 (Visca) and OSD menu joystick
- Free Downloadable Camera Control Software or CV-RCP-V2 (CCU)



CV568

Miniature Global Shutter Camera with Genlock (3GSDI & HDMI)

- 3.2 Megapixel (1/1.8") Global Shutter sensor
- Tri-Level Sync (Genlock) for quick, smooth transitions
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Interchangeable M12 Lenses - 4.4mm (84° AOV) standard
- Simultaneous HDMI & 3GSDI outputs with Tri-Level Sync



CV226

All-Weather HD Lipstick Camera

- 2.5 Megapixel (1/2.86") sensor (4:2:2 color)
- Weatherproof IP67 protection with 3-meter breakout cable
- Interchangeable M12 lens mount includes stock 3.6mm lens (72°H. AOV)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust/match through RS485 (Visca) or OSD menu joystick
- Free Downloadable Camera Control Software or CV-RCP-V2 (CCU)



CV-PT-HEAD

Micro Pan-Tilt Head

- Smooth simultaneous pan & tilt movements
- 350° horizontal pan range - 360° vertical tilt range
- Durable IP65 weatherproof body suitable for all CV500 cameras
- Standard 1/4"-20 mount access from bottom, multiple sized plates provided
- PT Head comes with patch-cable from base to camera for power/control



COMPACT CAMERAS



CV344 CV346 CV366 CV368 CV380-CS CV420-CS

Resolution & Frame Rates

4096x2160p (4K)	-	-	-	-	24, 25, 29.97 & 30	24, 25, 29.97, 30, 50, 59.94 & 60
3840x2160p (UHD)	-	-	-	-	24, 25, 29.97 & 30	24, 25, 29.97, 30, 50, 59.94 & 60
1920x1080p (HD)	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60
1920x1080i (HD)	50, 59.94 & 60	50, 59.94 & 60	50, 59.94, 60	50, 59.94, 60	50, 59.94 & 60	50, 59.94 & 60
1280x720p (HD)	50, 59.94 & 60	50, 59.94 & 60	50, 59.94, 60	50, 59.94, 60	50, 59.94 & 60	50, 59.94 & 60

Video Output Connectors

12G-SDI	-	-	-	-	-	✓
6G-SDI	-	-	-	-	✓	✓
3G-SDI	✓	✓	✓	✓	✓	✓
HDMI	-	✓	✓	✓	✓	✓

Other

Genlock Sync	-	-	✓	✓	-	-
Lens Mount	CS/C	CS/C	CS/C	CS/C	CS/C	CS/C
Audio Input	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
RS-485	✓	✓	✓	✓	✓	✓

CV344

Compact HD Camera (3GSDI)

- CV344 Compact HD Camera (3GSDI)
- 2.5 Megapixel (1/2.8”) sensor (4:2:2 color)
- Flexible CS/C Lens Mount (lens sold separately)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust with OSD Menu, Camera Control Software & Touchscreen CV-RCP-V2 (CCU)



COMPACT CAMERAS

CV346

Compact HD Camera (HDMI & 3GSDI)

- 2.5 Megapixel (1/2.8”) sensor (4:2:2 color)
- Flexible CS/C Lens Mount (lens sold separately)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust with OSD Menu, Camera Control Software & Touchscreen CV-RCP-V2 (CCU)



CV366

Compact HD Camera with Genlock (3GSDI & HDMI)

- 2.5 Megapixel (1/2.8”) sensor (4:2:2 color)
- Tri-Level Genlock Sync for quick and seamless transitions
- Flexible CS/C Lens Mount (lens sold separately)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust with OSD Menu, Camera Control Software & Touchscreen CV-RCP-V2 (CCU)



CV368

Compact Global Shutter Camera with Genlock (3GSDI & HDMI)

- 3.2 Megapixel (1/1.8”) Global Shutter sensor
- Tri-Level Sync (Genlock) for quick, smooth transitions
- Flexible CS/C Lens Mount (lens sold separately)
- HD resolutions: 1920 x 1080p, 1920 x 1080i, and 1280 x 720p
- Frame rates: 60, 59.94, 50, 30, 29.97, 25, 24, 23.98 fps
- Remote adjust with OSD Menu, Camera Control Software & Touchscreen CV-RCP-V2 (CCU)



CV380-CS

Compact 4K30 Camera (6GSDI & HDMI)

- 8.5 Megapixel (1/2.5”) sensor (4:2:2 color)
- Flexible CS/C Lens Mount (lens sold separately)
- True-4K: 4096 x 2160p @ 30, 29.97, 25, 24, 23.98 fps
- Ultra-HD: 3840 x 2160p @ 30, 29.97, 25, 24, 23.98 fps
- HD (Progressive/Interlaced): 1920 x 1080 and 1280 x 720p
- Remote adjust with OSD Menu, Camera Control Software & Touchscreen CV-RCP-V2 (CCU)



HD ZOOM BLOCK CAMERAS



CV355-10X CV355-30X-IP CV355-30X-NDI

Resolution & Frame Rates			
1920x1080p (HD)	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94
1920x1080i (HD)	50, 59.94 & 60	50, 59.94 & 60	50, 59.94 & 60
1280x720p (HD)	50, 59.94 & 60	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94
Video Output Connectors			
3G-SDI	√	√	√
HDMI	√	√	√
IP Ethernet	-	√	-
NDI HX	-	-	√
Lens			
Focal Length	4.7mm to 47mm	4.6mm to 135mm	4.6mm to 135mm
Optical Zoom Ratio	10x	30x	30x
Digital Zoom Ratio	12x	-	-
Angle of View	6° to 60°	3° to 68°	3° to 68°
Other			
Audio Input	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
RS-232	-	√	√
RS-485	√	-	-

4K / UHD ZOOM BLOCK CAMERAS



CV420-18X CV420-30X CV420-30X-IP CV420-30X-NDI

Resolution & Frame Rates				
4096x2160p (4K)	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	-	-	-
3840x2160p (UHD)	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 50, 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94
1920x1080p (HD)	23.98, 24, 25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94
1920x1080i (HD)	50, 59.94 & 60	50, 59.94	50, 59.94	50, 59.94
1280x720p (HD)	50, 59.94 & 60	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94
Video Output Connectors				
12GSDI	√	√	-	-
6GSDI	√	√	-	-
3G-SDI	√	√	-	-
HDMI	√	√	√	√
IP Ethernet	-	√	√	-
NDI HX	-	-	-	√
Lens				
Focal Length	6.8mm to 120mm	4.6 to 135mm	4.6mm to 135mm	4.6mm to 135mm
Optical Zoom Ratio	18x	30x	30x	30x
Digital Zoom Ratio	3x	12x	-	-
Angle of View	3.4° to 55°	3° to 68°	3° to 68°	3° to 68°
Other				
Audio Input	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
RS-232	-	√	√	√
RS-485	√	-	-	-

HD CAMERAS

CV355-10X

Compact 10X Camera (3GSDI & HDMI)

- Compact 10X Camera (3GSDI & HDMI)
- 2.5 Megapixel (1/2.86") sensor (4:2:2 color)
- 10x Optical zoom (4.7~47mm) starting at 60° H.AOV - 12x Digital
- 3GSDI & HDMI simultaneous outputs
- Resolutions: 1920x1080p, 1920x1080i & 1280x720p
- Framrates: 60, 59.94, 50, 30, 29.97, 25, 24 & 23.98fps
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



CV355-30X-IP



Compact 30x Camera (3GSDI, HDMI & IP)

- 8 Megapixel (1/2.5") sensor up to 1080p60fps
- 30X Optical Zoom (4.6~135mm) starting at 68° H.AOV – 12x Digital
- 3GSDI, HDMI & IP (HEVC) triple-stream simultaneous outputs
- Resolutions: 1920x1080p, 1920x1080i & 1280x720p
- Framrates: 60, 59.94, 50, 30, 29.97, 25, 24 & 23.98fps
- Ethernet I/O supports video, control, and PoE over a single cable
- RS232 and 3.5mm audio input with passthrough
- Visca over IP, Onvif, SRT compliant



CV355-30X-NDI



Compact 30x Camera (3GSDI, HDMI & NDI®)

- 8 Megapixel (1/2.5") sensor up to 1080p60fps
- 30X Optical Zoom (4.6~135mm) starting at 68° H.AOV – 12x Digital
- 3GSDI, HDMI & NDI® simultaneous outputs
- Resolutions: 1920x1080p, 1920x1080i & 1280x720p
- Framrates: 60, 59.94, 50, 30, 29.97, 25, 24 & 23.98fps
- Ethernet I/O supports video, control, and PoE over a single cable
- RS232 and 3.5mm audio input with passthrough
- NDI®/5 enabled with full access to NDI®/Tools & Workflow



CV420-18X

Full Size 18x 4K60 Camera (12GSDI and HDMI)

- 12.5 Megapixel (1/2.7") 4K sensor up to 4096 x 2160p @ 60fps
- 18x Optical zoom (6.8mm~120mm) starting at 55° H.AOV - 3x Digital
- 12G/6G/3G-SDI and HDMI2.0 simultaneous outputs
- Resolutions: 4096x2160p, 3840x2160p, 1080p, 1080i & 720p
- Framrates: 60, 59.94, 50, 30, 29.97, 25, 24 & 23.98fps
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



UHD CAMERAS

CV420-30X



Compact 30x Camera (12GSDI, HDMI & IP)

- 8 Megapixel (1/2.5") UHD sensor up to 3840x2160p @ 60fps
- 30X Optical Zoom (4.6~135mm) starting at 68° H.AOV – 12x Digital
- 12G/6G/3G-SDI, HDMI & IP (HEVC) triple-stream simultaneous outputs
- Resolutions: 3840x2160p, 1080p, 1080i & 720p
- Framrates: 59.94, 50, 29.97, 25 fps
- Ethernet I/O supports video, control, tally and PoE over one-cable
- RS232 and 3.5mm audio input with passthrough
- Visca over IP, Onvif, SRT compliant



CV420-30X-IP



Compact 30x Camera (HDMI & IP)

- 8 Megapixel (1/2.5") UHD sensor up to 3840x2160p60fps
- 30X Optical Zoom (4.6~135mm) starting at 68° H.AOV – 12x Digital
- HDMI & IP (HEVC) triple-stream simultaneous outputs
- Resolutions: 3840x2160p, 1080p, 1080i & 720p
- Framrates: 60, 59.94, 50, 30, 29.97, 25, 24 & 23.98fps
- Ethernet I/O supports video, control, tally and PoE over one-cable
- RS232 and 3.5mm audio input with passthrough
- Visca over IP, Onvif, SRT compliant



CV420-30X-NDI



Compact 30x Camera (HDMI & NDI®)

- 8 Megapixel (1/2.5") UHD sensor up to 3840x2160p60fps
- 30X Optical Zoom (4.6~135mm) starting at 68° H.AOV – 12x Digital
- HDMI & IP (HEVC) triple-stream simultaneous outputs
- Resolutions: 3840x2160p, 1080p, 1080i & 720p
- Framrates: 60, 59.94, 50, 30, 29.97, 25, 24 & 23.98fps
- Ethernet I/O supports video, control, and PoE over a single cable
- RS232 and 3.5mm audio input with passthrough
- NDI® discoverable, controllable, manageable via NDI®/Tools



4K (UHD) PTZ CAMERAS



CV630-IP/IPW



CV630-NDI/NDIW



CV730-BK/WH



CV730-NDI/NDIW



CV612HT-4K

Resolution & Frame Rates

3840x2160p (UHD)	25 & 29.97	25 & 29.97	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25 & 29.97
1920x1080p (HD)	25, 29.97, 50, & 59.94	25, 29.97, 50, & 59.94	25, 29.97, 50, & 59.94	25, 29.97, 50, & 59.94	25, 29.97, 50, & 59.94
1920x1080i (HD)	50 & 59.94	50 & 59.94	50 & 59.94	50 & 59.94	50 & 59.94
1280x720p (HD)	25, 29.97, 30, 50, 59.94, 59.94	25, 29.97, 30, 50, 59.94, 59.94	25, 29.97, 30, 50, 59.94, 59.94	25, 29.97, 30, 50, 59.94, 59.94	25, 29.97, 30, 50, 59.94, 59.94

Video Output Connectors

3G-SDI	√	√	√	√	-
12G-SDI	-	-	√	√	-
HDMI	√	√	√	√	√
IP Ethernet	√	-	√	-	-
NDI HX	-	√	-	√	-
HDBaseT	-	-	-	-	√

Lens

Focal Length	4.6mm to 135mm	4.6mm to 135mm	6.5mm to 202mm	6.5mm to 202mm	3.9mm to 46.8mm
Optical Zoom Ratio	30x	30x	30x	30x	12x
Digital Zoom Ratio	12x	12x	12x	12x	12x
Angles of View	70° (wide) ~ (tele)	70° (wide) ~ (tele)	65° (wide) ~ (tele)	65° (wide) ~ (tele)	74° (wide) ~ (tele)

Other

Audio Input	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
RS-422	√	√	√	√	√
RS-232	√	√	√	√	√
Tally	√	√	√	√	√

HD PTZ CAMERAS



CV620-BK4/WH4



CV610-U3



CV610-UB



CV605

Resolution & Frame Rates

1920x1080p (HD)	25, 29.97, 30, 50, 59.94 & 60	25, 30, 50 & 60	8, 15 & 30	25, 29.97, 30, 50, 59.94 & 60
1920x1080i (HD)	50, 59.94 & 60	-	-	50, 59.94 & 60
1280x720p (HD)	25, 29.97, 30, 50, 59.94, 59.94	25, 30, 50 & 60	8, 15 & 30	25, 29.97, 30, 50, 59.94 & 60

Video Output Connectors

3G-SDI	√	-	-	√
HDMI	√	√	-	-
USB 2.0	-	-	√	-
USB 3.0	-	√	-	-
IP Ethernet	-	-	-	√

Lens

Focal Length	4.7mm to 94mm	3.8mm to 38mm	4.7mm to 47mm	3mm to 15mm
Optical Zoom Ratio	20x	10x	10x	5x
Digital Zoom Ratio	12x	12x	12x	10x
Angles of View	65° (wide) ~ (tele)	70° (wide) ~ (tele)	65° (wide) ~ (tele)	85° (wide) ~ (tele)

Other

Audio Input	3.5mm Stereo	3.5mm Stereo	-	3.5mm Stereo
RS-422	√	√	-	√
RS-232	√	√	√	√

UHD PTZ CAMERAS

CV730-NDI/NDIW



30x UHD60 NDI® PTZ Camera

- 8.5 Megapixel (1/1.8") UHD sensor
- 30x optical zoom (6.5mm~202mm) starting at 65° H.AOV
- 340° pan & 120° tilt range with select-able transition speeds (5~300° per second)
- 12GSDI, HDMI2.0, USB3.0 and NDI®/HX simultaneous outputs
- NDI®/I5 enabled with full access to NDI®/Tools & Workflow
- 3840x2160p (UHD), 1920x1080p (HD), 1920x1080i (HD) & 1280x720p
- 59.94, 50, 29.97, 25fps options up to UHD60 and HD60
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



CV730-BK/WH



30x UHD60 IP (HEVC) PTZ Camera

- 8.5 Megapixel UHD Sensor (1/1.8")
- 30x optical zoom (6.5mm~202mm) starting at 65° H.AOV
- 340° pan & 120° tilt range with select-able transition speeds (5~300° per second)
- 12GSDI, HDMI2.0, USB3.0 and IP (SRT/HEVC) simultaneous outputs
- 3840x2160p (UHD), 1920x1080p (HD), 1920x1080i (HD) & 1280x720p
- 59.94, 50, 29.97, 25fps options up to UHD60 and HD60
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



CV630-NDI/NDIW



30x UHD30 NDI® PTZ Camera

- 8.5 Megapixel (1/2.5") UHD sensor
- 30x optical zoom (4~135mm) starting at 70° H.AOV
- 340° pan & 120° tilt range with select-able transition speeds (5~300° per second)
- 3GSDI, HDMI and NDI®/HX simultaneous outputs
- NDI®/I5 enabled with full access to NDI®/Tools & Workflow
- 3840x2160p (UHD), 1920x1080p (HD), 1920x1080i (HD) & 1280x720p
- 59.94, 50, 29.97, 25fps options up to UHD60 and HD60
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



CV630-IP/IPW



30x UHD30 IP (HEVC) PTZ Camera

- 8.5 Megapixel (1/2.5") UHD sensor
- 30x optical zoom (4~135mm) starting at 70° H.AOV
- 340° pan & 120° tilt range with select-able transition speeds (5~300° per second)
- 3GSDI, HDMI, and IP (SRT/HEVC) simultaneous outputs
- 3840x2160p (UHD), 1920x1080p (HD), 1920x1080i (HD) & 1280x720p
- 59.94, 50, 29.97, 25fps options up to UHD60 and HD60
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



Marshall

HD PTZ CAMERAS

CV620-BK4/WH4

20x HD60 PTZ Camera

- 2.5 Megapixel (1/2.8") HD sensor
- 20x optical zoom (5mm~110mm) starting at 63° H.AOV
- 340° pan & 120° tilt range with select-able transition speeds (5~300° per second)
- 3GSDI and HDMI simultaneous outputs
- 1920x1080p (HD), 1920x1080i (HD) & 1280x720p
- 59.94, 50, 29.97, 25fps options up to HD60
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



CV605-BK/WH

5x HD60 PTZ Camera

- 2 Megapixel (1/3") HD sensor
- 5x optical zoom (3mm~15mm) starting at 85° H.AOV
- 3GSDI and IP (HEVC/H.265/H.264) simultaneous outputs
- One-cable to camera optional setup (power, video, audio, control)
- 1920x1080p (HD), 1920x1080i (HD) & 1280x720p
- 59.94, 50, 29.97, 25fps options up to HD60
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



CV612HT-4K

12x UHD30 PTZ Camera

- 9 Megapixel (1/2.3") UHD sensor
- 12x optical zoom (4mm~47mm) starting at 94° H.AOV
- 12x digital clear-zoom technology
- HDMI & HDBaseT simultaneous outputs
- One-cable HDBT to camera optional (power, video, audio, control)
- 3840x2160 (UHD), 1920x1080p (HD), 1080i (HD) & 720p
- 59.94, 50, 29.97, 25fps options up to HD60
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)



CV610-U3-V2

10x HD60 USB/HDI PTZ Camera

- 2-Megapixel HD Sensor
- 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 (uncompressed) output with simultaneous HDMI output
- Full-HD resolutions: 1920x1080p, 1280x720p
- Frame rates: 60, 50, 30, 25 fps
- Pan-Tilt Range: 350° Horizontal Pan Range / 120° Tilt Range
- Breakout Cable, USB 3.0/2.0 cable, and 12V Power Cord included with camera



CV610-UB

10x HD30 USB2.0 PTZ Camera

- 5 Megapixel 1/2.8-inch Sensor
- USB2.0 video output
- Full-HD Video: 1920x1080p, 1280x720p, 640x480p
- Frames per Second: 30fps, 15fps, 8fps
- 10x Optical Zoom 4.7~47mm (F1.8~14) - 12x Digital Zoom
- Angle-of-View: 62.5° wide, 6.5° telephoto
- Pan-Tilt Range: 340 degree Horizontal Pan Range - 120 degree Tilt Range
- Control via common PC GUI software, IR Remote, RS232, RS485, USB2.0



CV-RCP-V2

Touchscreen RCP Camera Control Unit

- Large 5-inch Touchscreen with fine tune adjustment knobs
- Directly adjust and match POV cameras without OSD Menu
- Common 3-pin XLR cable allows cable length up to 300m (1,000 feet)
- Control up to seven (7) cameras from one RCP (CCU)
- Rugged aluminum alloy enclosure for durability (control board brackets)
- Preferred Control for Marshall POV Cameras (CV500-series, CV300-series)



ACCESSORIES

VS-PTC-IP

Broadcast Style PTZ Controller

- Multiple protocol mix-and-match setup (IP, RS232 and RS422)
- Smooth Pan, Tilt, Zoom joystick for effortless maneuvers and control
- Simultaneous rocker switch for zoom (wide shot to telephoto)
- Dedicated dials for manual Iris/Shutter, White Balance, Color, Focus
- Speed dial adjustment feature for Pan, Tilt and Focus
- Preferred Control for Marshall PTZ & Zoom Cameras



VS-PTC-200

Compact Entry Level PTZ Controller

- 4D Joystick allows for simultaneous Pan/Tilt/Zoom/Focus
- Smooth Pan, Tilt, Zoom joystick for effortless maneuvers and control
- One button adjustment of Brightness, Back Light, Mirror/Flip, Capture
- Full Duplex RS422 and RS232 communication interface
- Compact Design – 7.87” (L) x 4.72” (W) x 4.06” (D)
- Suitable for Marshall PTZ & Zoom Cameras



Free Downloadable Software

- Marshall Video Management Software (IP Cameras)
- Software GUI from common web browsers (IP cameras)
- Camera Control Software via USB to RS485 (CV500-series, CV300-series)
- OBS Studio Plugins and Control Docks (IP Cameras) - *image to the right*
- Visca Command Lists and Development Kits
- Crestron & Extron Control Modules
- Updated Firmware from websites



Marshall

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