

EUROPEAN HOME OF **Marshall** CAMERAS



MarCam

EUROPE

PTZ CAMERA CATALOGUE

2020

EMEA distributor for all Marshall cameras, lenses & accessories

Visit www.MarCamEurope.com
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HD PTZ Camera Model Comparison

	HD PTZ (SDI & HDMI / 20x Optical)	HD PTZ (USB 3.0 / 10x Optical)	Compact HD PTZ (SDI / 5x Optical)	Compact HD PTZ (USB-C / 5x Optical)
				
	CV620	CV610-U3W-V2	CV605	CV605-U3
Resolution & Frame Rates				
HD 1920x1080p	25, 29.97, 30, 50, 59.94 & 60	25, 30, 50 & 60	25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 30, 50, 59.94 & 60
HD 1920x1080i	50, 59.94 & 60	-	50, 59.94 & 60	50, 59.94 & 60
HD 1280x720p	29.97, 30, 59.94 & 60	25, 30, 50 & 60	25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 30, 50, 59.94 & 60
Video Output Connectors				
3G-SDI	✓	-	✓	-
HDMI	✓	✓	-	✓
USB 3.0	-	✓	-	-
USB-C	-	-	-	✓
IP Ethernet (RJ45)	-	-	✓	✓
Lens				
Focal Length	4.7mm to 94mm	3.8mm to 38mm	3mm to 15mm	3mm to 15mm
Optical Zoom Ratio	20x	10x	5x	5x
Digital Zoom Ratio	12x	12x	10x	10x
Max. Aperture	f/1.6 to f/3.5	f/1.8	f/1.8 to f/2.8	f/1.8 to f/2.8
Other				
Audio In	-	3.5mm Stereo	-	-
RS-422	✓	✓	✓	✓
RS-232	✓	✓	✓	✓

4K (UHD) PTZ Camera Model Comparison

	UHD 30P PTZ (IP Ethernet / 30x Optical)	UHD 60P PTZ (12G-SDI / 30x Optical)	UHD 60P PTZ (NDI 4 / 30x Optical)	UHD 30P PTZ (HDBaseT / 12x Optical)
				
	CV630-IP	CV730	CV730-NDI	CV612HT-4K
Resolution & Frame Rates				
UHD 3840x2160p	25 & 29.97	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25 & 29.97
HD 1920x1080p	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	50 & 59.94
HD 1920x1080i	-	-	-	50 & 59.94
HD 1280x720p	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	50 & 59.94
Video Outputs Connectors				
3G-SDI	✓	-	-	-
12G-SDI	-	✓	✓	-
HDMI	✓	✓	✓	✓
IP Ethernet (RJ45)	✓	✓	-	-
NDI 4 (RJ45)	-	-	✓	-
HDBaseT (RJ45)	-	-	-	✓
Lens				
Focal Length	4.6mm to 135mm	6.5mm to 202mm	6.5mm to 202mm	3.9mm to 46.8mm
Optical Zoom Ratio	30x	30x	30x	12x
Digital Zoom Ratio	-	-	-	1.67x (UHD) / 2.0x (HD)
Max. Aperture	f/1.6 to f/3.5	f/1.55 to f/2.8	f/1.55 to f/2.8	f/1.8 to f/2.0
Other				
Audio In	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	-
RS-422	✓	✓	✓	✓
RS-232	✓	✓	✓	✓
Tally	✓	✓	✓	✓

HD PTZ Cameras

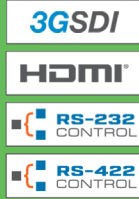
CV620

HD PTZ Camera with 4.7mm-94mm
20x Zoom Lens - 3G-SDI & HDMI



CV620-BK3

CV620-WH3



Classic HD PTZ camera

- 3G-SDI & HDMI video outputs
- 1920x1080 up-to 60p
- 20x optical zoom (4.7mm-94mm) with 12x digital zoom
- Remote control using RS-232/RS-422 protocols or with included IR remote



See price and more at www.marcameurope.com/CV620

CV610-U3W-V2

HD PTZ Camera with 3.8mm-38mm
10x Zoom Lens - USB 3.0 & HDMI

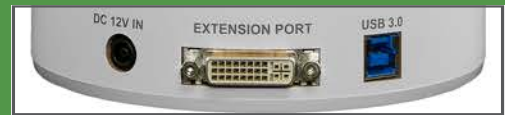


CV610-U3W-V2



Compact HD PTZ camera

- USB 3.0 & HDMI video outputs
- 1920x1080 up-to 60p
- 10x optical zoom (3.8mm-38mm) with 12x digital zoom
- Remote control using RS-232/RS-422, USB (UVC1.5) protocols or with included IR remote
- Built-in microphone and 3.5mm audio input



See price and more at www.marcameurope.com/CV610-U3W-V2

CV605

HD PTZ Camera with 3mm-15mm
5x Zoom Lens - 3G-SDI & IP Ethernet



CV605-BK / CV605-WH



Entry-level HD PTZ camera

- 3G-SDI & IP Ethernet video outputs
- 1920x1080 up-to 60p
- 5x optical zoom (3mm-15mm) with 10x digital zoom
- Wide Angle-of-View lens at almost 85° at 3mm
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote

COMING AUTUMN 2020

CV605-U3

HD PTZ Camera with 3mm-15mm
5x Zoom Lens - USB-C, HDMI & IP Ethernet



CV605-U3 / CV605-U3W



Entry-level HD PTZ camera

- USB-C, HDMI & IP Ethernet video outputs
- 1920x1080 up-to 60p
- 5x optical zoom (3mm-15mm) with 10x digital zoom
- Wide Angle-of-View lens at almost 85° at 3mm
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote

COMING AUTUMN 2020

4K (UHD) PTZ Cameras

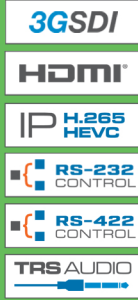
CV630-IP

4K (UHD) PTZ Camera with 4.6mm-135mm
30x Zoom Lens - 3G-SDI, HDMI & IP Ethernet



CV630-IP

CV630-IPW



4K (UHD) up-to 30P PTZ camera with IP Ethernet

- 3G-SDI, HDMI & IP Ethernet video outputs
- 3840x2160 up-to 30p and HD (1080/720 up-to 60p)
- 30x optical zoom (4.6mm-135mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- 3.5mm audio input for external microphone



See price and more at www.marcameurope.com/CV620

CV730

4K (UHD) PTZ Camera with 6.5mm-202mm
30x Zoom Lens - 12G-SDI, HDMI & IP Ethernet



CV730-BK / CV730-WH



4K (UHD) up-to 60P PTZ camera with 12G-SDI

- 12G-SDI, HDMI & IP Ethernet video outputs
- 3840x2160 up-to 60p and HD (1080/720 up-to 60p)
- 30x optical zoom (6.5mm-202mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- 3.5mm audio input for external microphone



COMING SUMMER 2020

CV730-NDI

4K (UHD) PTZ Camera with 6.5mm-202mm
30x Zoom Lens - 12G-SDI, HDMI & NDI4



CV730-NDI / CV730-NDIW



4K (UHD) up-to 60P PTZ camera with NDI4

- 12G-SDI, HDMI & NDI4 video outputs
- 3840x2160 up-to 60p and HD (1080/720 up-to 60p)
- 30x optical zoom (6.5mm-202mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- 3.5mm audio input for external microphone



COMING AUTUMN 2020

CV612HT-4K

4K (UHD) PTZ Camera with 3.9mm-46.8mm
12x Zoom Lens - HDBaseT & HDMI



CV612HT-4K



CV612HT-4KW



4K (UHD) up-to 30P PTZ camera with HDBaseT

- HDBaseT & HDMI video outputs
- 3840x2160 up-to 30p and HD (1080/720 up-to 60p)
- 12x optical zoom (3.9mm-46.8mm)
- 1.67x (UHD) / 2.0x (HD) digital zoom
- Remote control with RS-232/RS-422 protocols or with included IR remote



See price and more at www.marcameurope.com/CV612HT-4K

Accessories

VS-PTC-200

Compact PTZ Camera Controller for RS-232/RS-422



COMPATIBLE WITH

CV620, CV610-U3W-V2, CV605, CV605-U3, CV630-IP, CV730, CV730-NDI & CV612HT-4K

VS-PTC-IP

PTZ Camera Controller for IP & RS-232/RS-422



COMPATIBLE WITH

CV620, CV610-U3W-V2, CV605, CV605-U3, CV630-IP, CV730, CV730-NDI & CV612HT-4K

CV620-CABLE-06

RS-232/RS-422 to RJ45 Adaptor Cable
[for use with CAT5/6 cable up-to 100m]

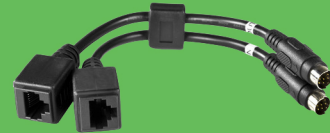


COMPATIBLE WITH

CV620, CV630-IP, CV730, CV730-NDI & CV612HT-4K

CV620-CABLE-07

RS-232/RS-422 (In/Out) to RJ45 Adaptor Cable
[for use with CAT5/6 cable up-to 100m]

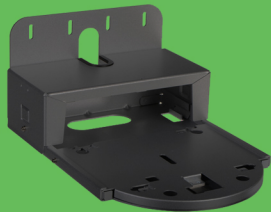


COMPATIBLE WITH

CV620, CV630-IP, CV730, CV730-NDI & CV612HT-4K

CV6XX-WM

Wall Mount Kit [Black]

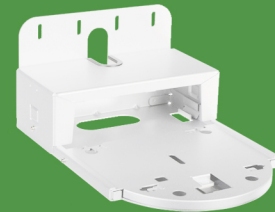


COMPATIBLE WITH

CV620, CV630-IP & CV612HT-4K

CV-PTZ-WMW

Wall Mount Kit [White]

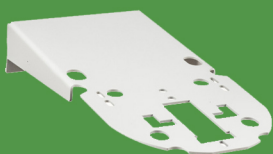


COMPATIBLE WITH

CV620, CV630-IP & CV612HT-4K

CV610-U3-WMW

Wall Mount Kit [White]

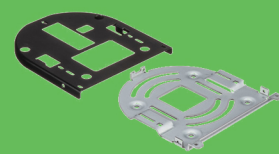


COMPATIBLE WITH

CV610-U3W-V2

CV610-U3-CM

Ceiling Mount Kit [Black]



COMPATIBLE WITH

CV610-U3W-V2

Accessories

CV6XX-DH

Outdoor Dome Housing with Heater/Fan



COMPATIBLE WITH
CV620, CV630-IP & CV612HT-4K

CV-H20-PWR

Weatherproof Power Supply for CV6XX-DH



COMPATIBLE WITH
CV6XX-DH

CV-PTZ-BOX

Internal Wall Camera Enclosure



COMPATIBLE WITH
CV620, CV610-U3W-V2, CV605, CV605-U3, CV630-IP
& CV612HT-4K

CV-PTZ-DCM

Drop Ceiling Camera Support Bracket



COMPATIBLE WITH
CV620, CV610-U3W-V2, CV605, CV605-U3, CV630-IP,
CV730, CV730-NDI & CV612HT-4K

All specifications and design images subject to change without notice

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