

# Datavideo HD/SD-SDI And HDMI PTZ Camera With 20x Optical Zoom (Black) Specs

## Image Sensor

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Image Sensor	1-Chip 1/2.8" CMOS Sensor
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Sensor Resolution	Effective: 2.07 Megapixel
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Gain	0 to 15 dB
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Signal-to-Noise Ratio	55 dB
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Minimum Illumination	0.5 Lux
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White Balance	3000 to 6500K
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## Camera

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Max Digital Zoom	10x
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Built-In Speaker	No
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Flip / Mirror Support	Image Flip, Mirror (Vertical)
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## Lens

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Optical Zoom Ratio	20x
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Focal Length	5.2 to 98mm
Field of View	Horizontal: 54.7 to 3.3°
Maximum Aperture	f/1.6 to 3.5
Focus Control	Autofocus Manual Focus

## Video Output

Output Formats	SDI, HDMI: 1920 x 1080p at 25, 29.97, 30, 50, 59.94, 60 fps 1920 x 1080i at 50, 59.94, 60 fps 1280 x 720p at 50, 59.94, 60 fps
Embedded Audio	HDMI SDI
IP Streaming	H.264, H.265, RTMP, RTSP: 1080p

## Recording

Recording Modes	Not Specified by Manufacturer
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## Control

Presets	255 via IR, RS-232, VISCA
Move Speed	Pan: 0.1 to 60°/sec Tilt: 0.1 to 30°/sec
Movement Range	Pan: 340°

Tilt: 120° (-30 to 90°)

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Tally Light Yes

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Supported Control Protocols  
IP  
IR  
Pelco-D  
Pelco-P  
RS-232  
VISCA

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## Interfaces

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Video Output Connectors  
**1 x** BNC (3G-SDI) Female  
**1 x** HDMI Type A (HDMI 1.0) Female

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Audio I/O  
**1 x** 1/8" / 3.5 mm Stereo Line Level Input

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Control Interface  
**1 x** Mini-DIN 8-Pin (RS-232) Input  
**1 x** Mini-DIN 8-Pin (RS-232) Output  
**1 x** RJ45 (LAN) Output

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Other I/O  
**1 x** Block 2-Pin (RS-485) Input

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## Power

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PoE Support *None*

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Power Connectors  
**1 x** Barrel / Coaxial (12 VDC)

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Power Consumption  
Device: 12 W

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## Environmental

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Operating Temperature

32 to 104°F / 0 to 40°C

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## General

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Tripod Mounting Thread

**1 x 1/4"-20 Female**

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Certifications

CE, FCC, as per Manufacturer

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Dimensions

7.3 x 7.2 x 6.1" / 186 x 184 x 156 mm

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Weight

56.4 oz / 1.6 kg

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## Packaging Info

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Package Weight

7.69 lb

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Box Dimensions (LxWxH)

14.3 x 11.6 x 11.3"

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# Datavideo Universal Remote Control Panel For Datavideo PTZ & Block Cameras Specs

## General

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Number of Supported Cameras

24 Channels via IP  
8 Channels via RS-422

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Supported Control Protocols

DVIP  
RS-422

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Control Interface	<b>8 x</b> RJ45 (RS-422) <b>1 x</b> RJ45 (DVIP)
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Other I/O	<b>1 x</b> DE-15/DB-15 (Tally) <b>2 x</b> USB Type-A
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Presets	7
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## Display

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Size	5"
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Resolution	1280 x 720
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Touchscreen	Yes
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## Power

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PoE Support	<i>None</i>
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Power Connectors	<b>1 x</b> Barrel / Coaxial
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Power Consumption	<19 W
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DC Input Power	12 VDC
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## Environmental

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Operating Temperature	32 to 104°F / 0 to 40°C
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Storage Temperature	14 to 140°F / -10 to 60°C
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Operating Humidity	10 to 80%
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## Physical

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Security Lock Support	<i>None</i>
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Dimensions	16.5 x 11.6 x 5.3" / 420 x 294 x 134 mm
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Weight	3.31 lb / 1.5 kg
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## Packaging Info

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Package Weight	6 lb
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Box Dimensions (LxWxH)	18.9 x 14.8 x 9.2"
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# Datavideo DvCloud Remote Device Control Kit With Two BB-1 Controllers Specs

## General

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Compatibility	Datavideo
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USB	<b>1 x</b> USB Type-A Female Input/Output
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Ethernet	1 x RJ45
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## Power

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Power Source

AC Input

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## Physical

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Cable Length

Not Specified by Manufacturer

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Dimensions

Not Specified by Manufacturer

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Weight

Not Specified by Manufacturer

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# DataVideo DvCloud Professional Plan (12-Month Subscription) Specs

## General

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Compatibility

DataVideo

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