

HD-TVI Cameras

LTV-HCDM2-T6200L-F3.6

Full HD-TVI Mini IR Bullet Camera



Key Features:

- Full HD1080p
- 2 MP CMOS Image Sensor
- True Day/Night
- Up to 20m IR Distance
- IP66 Casing



Camera	Imaging Device	1/3" Progressive Scan CMOS
	Effective Pixels	1920(H)*1080(V)
	Min. Illumination	0.01 Lux @(F1.2,AGC ON), 0 Lux with IR
	Electronic Shutter Speed	1/25 (1/30) s to 1/50,000 s
	Lens	3.6mm Angle of View: 80.9°(3.6mm)
	Lens Mount	M12
	Adjustment Range	Pan: 0 - 360°, Tilt: 0 - 90°, Rotation: 0 - 360°
	Day & Night	IR cut filter with auto switch
	Wide Dynamic Range	120dB
	Video Frame Rate	1080p@25fps/1080p@30fps
	HD Video Output	1 Analog HD output
	Synchronization	Internal
	Video Output	1Vp-p Composite Output (75Ω/BNC)
	S/N Ratio	>52dB
Backlight Compensation	BLC	
Menu	Camera ID	On/off (15 characters, position programmable)
	D/N Mode	Color/ BW/ EXT
	Auto White Balance	ATW/ AWC-SET/ Indoor/ Outdoor/ Manual
	Private Mask	On/Off, max. 8 programmable zones
	Motion Detection	On/Off, max. 4 programmable zones
	BLC	On/Off
	Gain Control	AGC
	Anti-flicker	On/ Off
	Language	English/ German/ Japanese/ CHN1/ CHN2/ Korean/ French/ Italian/ Spanish/ Polish/ Russian/ Portuguese/ Dutch/ Turkish/ He- brew/ Arabic
	Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Function	Eclipse, Digital noise reduction, Digital zoom (62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM	
General	Operating Conditions	-20 °C ...+60 °C Humidity 90% or less (non-condensing)
	Power Supply	12 V DC±10%
	Power Consumption	Max. 4W
	Weather Proof	IP66
	IR-Lights	Up to 20m
	Dimension	70 × 149.5 mm
	Weight	360 g

HD-TVI Cameras

LTV-HCDM2-T6201LW-F3.6

Full HD-TVI IR Bullet Camera



Key Features:

- Full HD 1080p

Adopt HDTV Technology

- True WDR

- Up to 40m IR distance

- IP66 Casing



Camera	Imaging Device	1/3" Progressive Scan CMOS
	Effective Pixels	1920(H)*1080(V)
	Min. Illumination	0.01 Lux @(F1.2,AGC ON), 0 Lux with IR
	Electronic Shutter Speed	1/25 (1/30) s to 1/50,000 s
	Lens	3.6mm Angle of View: 80.9°
	Lens Mount	M12
	Day & Night	IR cut filter with auto switch
	Wide Dynamic Range	120dB
	Video Frame Rate	1080p@25fps/1080p@30fps
	HD Video Output	1 Analog HD output
	Synchronization	Internal
	Video Output	1Vp-p Composite Output (75Ω/BNC)
	Up the Coax	Support
Menu	Camera ID	On/off (15 characters, position programmable)
	D/N Mode	Color/ BW/ EXT
	Auto White Balance	ATW/ AWC-SET/ Indoor/ Outdoor/ Manual
	Private Mask	On/Off, max. 12 programmable zones
	Motion Detection	On/Off, max. 4 programmable zones
	BLC	On/Off
	Gain Control	AGC
	Anti-flicker	On/ Off
	Language	English/ German/ Japanese/ CHN1/ CHN2/ Korean/ French/ Italian/ Spanish/ Polish/ Russian/ Portuguese/ Dutch/ Turkish/ He- brew/ Arabic
	Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Function	Eclipse, Digital noise reduction, Digital zoom (62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM	
General	Operating Conditions	-20 °C ...+60 °C Humidity 90% or less (non-condensing)
	Power Supply	12 V DC±10%
	Power Consumption	Max. 5W
	Weather Proof	IP66
	IR-Lights	Up to 40m
	Dimension	94.6 × 83 x 210.8 mm
	Weight	700 g

HD-TVI Recorder

LTV-HVR-0840-HV

8-Channel HD-TVI DVR



Key features:

- 1920 × 1080P resolution real-time recording
- HDMI and VGA output at up to 1920 × 1080P resolution
- H.264 video compression
- 4/8- ch synchronous playback



Video/Audio Input	Video Compression	H.264
	HD-SDI video input	8-ch; HD-SDI interface (800mVp-p, 75Ω)
	Supported HD-SDI Camera Types	1080/60, 1080/50, 1080P30, 1080P25, 720P60, 720P50, 720P30, 720P25
	Audio Signal Compression	G.711u
	Audio Input	8-ch; RCA (2.0Vp-p, 1kΩ)
	Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 kΩ) , (using the 1 st channel of audio input)
Video/Audio Output	HDMI / VGA Output	1920 × 1080P/60Hz (1080), 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	Encoding resolution	Main steam: 1920 x 1080 (1080P) / 1280 x 720 / VGA / 4CIF / CIF Sub-stream: 4CIF (non-real-time) / CIF / QCIF / QVGA
	Max. Frame Rate	Main stream: 1/16 fps - Real time frame rate Sub-stream: 1/16 fps - Real time frame rate
	Video Bit Rate	32 Kbps-16 Mbps
	Stream Type	Video / Video & Audio
	Audio Output	1-ch RCA (Linear, 1kΩ)
	Audio Bit Rate	64 Kbps
	Dual Stream	Supported
	Synchronous Playback	2-ch, 1080P / 4-ch, 4CIF 2-ch, 1080P / 8-ch, 4CIF
	Playback resolution	1920 x 1080 (1080P) / 1280 x 720 / VGA / 4CIF /CIF
Remote access	Output bandwidth	128Mbps; 256Mbps
	Remote connections	128
Network management	Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™
Hard Disk	SATA	2 SATA HDD
	Capacity	Up to 4TB capacity for each disk
External Interface	Network Interface	1; 10M/100M/1000M self-adaptive Ethernet Interface
	Serial interface	1; standard RS-485 serial interface, half-duplex
	USB	2 USB 2.0
	Alarm in/out	4/1 optional
General	Power Supply	12 VDC
	Power Consumption (without hard disks)	≤ 15 W ; ≤ 20 W
	Operating Temperature	-10°C ... +55°C
	Operating Humidity	10% ... 90%
	Chassis	19" rack-mounted 1U chassis
	Dimensions (W × D × H)	445 × 290 × 45 mm
	Weight	≤ 4 kg (without hard disk)