

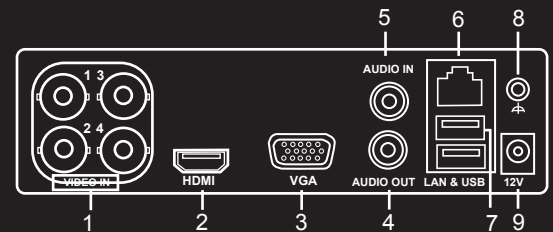
DVR

S04-TURBO-L



Key features

- Connectable to HD-TVI, AHD, CVI, CVBS and IP cameras.
- Connectable to the Coaxitron camera/dome with long transmission distance.
- Simultaneous HDMI and VGA outputs at up to 1080p resolution.
- New GUI and support starting record with one key.
- Instant playback for assigned camera during multi-channel live view mode.
- 4 ch synchronius playback 720p resolution; and reverse playback for multi camera.
- Smart playback to go through less effective information.
- Manual video quality diagnostics.
- Customization of tags, searching and playing back by tags.
- Locking and unlocking record files.
- Support HDD quota and group management, different capacity can be assigned to different cameras under quota mode.
- Provide 1 SATA interfaces for HDD with up to 6TB capacity.
- Up to 1 self-adaptive 10M/100M network interface.
- Support epcom® DDNS (Dynamic Domain Name System); Network detection function and compatible with Hik-Connect P2P.



Index	Name
1	VIDEO IN
2	HDMI Interface
3	VGA Interface
4	AUDIO OUT, RCA Connector
5	AUDIO IN, RCA Connector
6	LAN Network Interface
7	USB Ports
8	GND
9	12VDC Power Input

Camera	
Video input	4-Ch BNC interface (1.0Vp-p, 75Ω)
Video/Audio input	
Supported 1 IP Camera	720p resolution
Supported HDTV Input	1080p lite / 720p / 25 Hz, 720p / 30 Hz
Supported HDCVI Input	1080p lite / 720p / 25 Hz, 720p / 30 Hz
Supported AHD Input	1080p lite / 720p / 25 Hz, 720p / 30 Hz, CVBS
Audio input / Two-way audio input	1 ch, RCA (2.0 Vp-p, 1 KΩ)
Video/Audio input	
HDMI / VGA output	1-ch,1920x1080 / 60Hz, 1280x1024/60Hz, 1280x720 / 60Hz, 1024x768 /60Hz
Audio output	1-ch,RCA (Linea, 1 KΩ)
Network Management	
Remote connections	32
Network protocols	TCP/IP, PPPoE, DHCP, HIK-CONNECT P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP, HTTPS
Encoding	
Video compression standard	H.264 / H.264+
Encoding resolution	1080p lite / 720p / WD1 / 4CIF / VGA / CIF
Frame rate	12 FPS
Video bitrate	32 Kbps to 4 Mbps
Stream type	Video, Video & Audio
Dual-stream	Support, Sub-stream resolution: CIF / QVGA / QCIF (real time)
Audio compression standard	G.711u
Audio bitrate	64 Kbps
Synchronous playback	4-Ch
Hard disk	
Type	1
Capacity	Up to 6 TB capacity for each disk
External Interface	
Network interface	1; RJ-45 10M / 100M self-adaptive Ethernet interface
USB interface	Rear panel: 2x USB 2.0
General	
Power supply	12V DC
Consumption (without hard disks)	8 W
Working temperature	- 10 °C ~ + 55 °C (14 °F ~ 131 °F)
Working humidity	10% ~ 90%
Dimensions (W D H)	200 x 200 x 45 mm (7.9 x 7.9 x 1.8 inch)
Weight (without HDD)	0.8 kg (1.8 lb)

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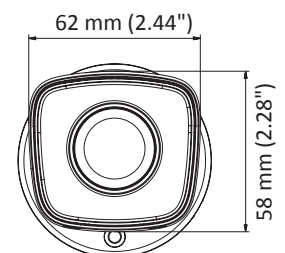
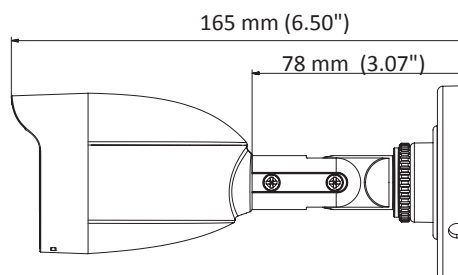
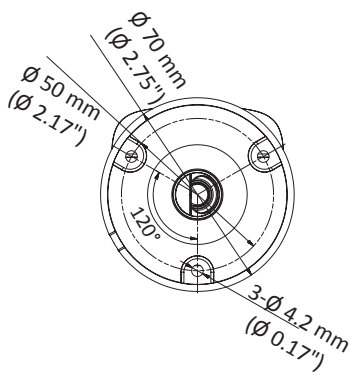
1 MP EXIR Bullet Camera

Key Features

- 1 MP high-performance CMOS
- 1296 × 732 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- Day/Night switch
- EXIR 2.0, smart IR, up to 20 m IR distance
- Switchable TVI/AHD/CVI/CVBS
- IP66



Dimension



Specifications

Camera	
Image Sensor	1 MP CMOS image sensor
Signal System	PAL/NTSC
Effective Pixels	1296 (H) × 732 (V)
Min. illumination	0.1 Lux@(F1.2,AGC ON), 0 Lux with IR
Shutter Time	1/25 (1/30) s to 1/50,000 s
Lens	2.8 mm, 3.6 mm, 6 mm
Horizontal Field of View	92°(2.8 mm), 70.9°(3.6 mm), 56.7°(6 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotation: 0° to 360°
Synchronization	Internal synchronization
Video Frame Rate	720p@25fps/720p@30fps
HD Video Output	1 analog HD output
S/N Ratio	> 62dB
General	
Operating Conditions)	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation
Power Supply	12 VDC±15%
Power Consumption	Max. 4 W
Protection Level	IP66
Material	Metal
IR Range	Up to 20 m
Dimensions	165 mm × 62 mm × 58 mm (6.50" × 2.44" × 2.28")
Weight	400 g (0.88 lb.)

LE7TURBOIG2

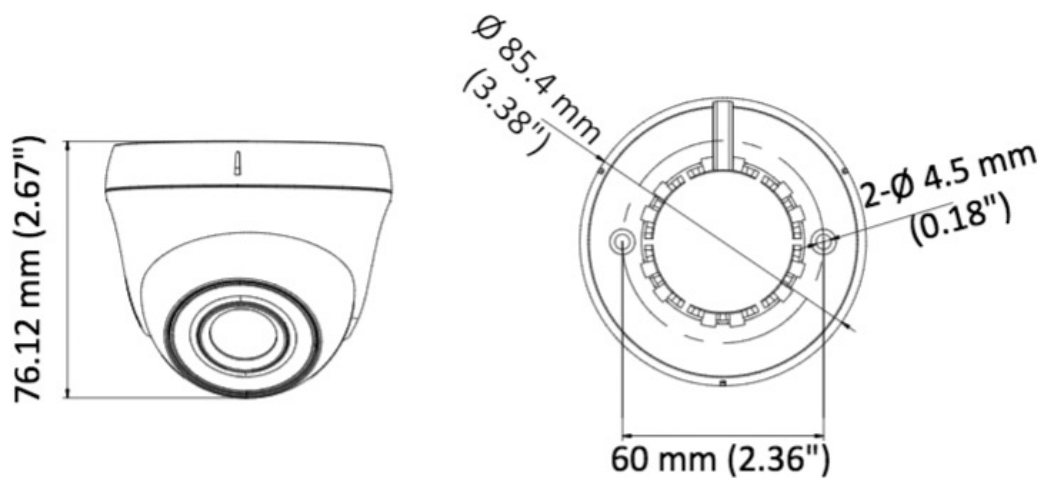
1 MP EXIR Turret Camera

Key Features

- 1 MP high-performance CMOS
- 1280 × 720 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- Day/Night switch
- EXIR 2.0, smart IR, up to 20 m IR distance
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- Switchable TVI/AHD/CVI/CVB



Dimension



Specifications

Camera	
Image Sensor	1 MP CMOS image sensor
Signal System	PAL / NTSC
Effective Pixels	1280 (H) × 720 (V)
Min. Illumination	0.01 Lux@(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 (1/30) s to 1/50,000 s
Lens	2.8 mm, 3.6 mm, 6 mm
Horizontal Field of View	92° (2.8 mm), 70.9° (3.6 mm), 56.7° (6 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°
Synchronization	Internal synchronization
Video Frame Rate	PAL: 720p@25fps NTSC: 720p@30fps
Menu	
AGC	High/Middle/Low/Of
D/N Mode	Smart/Color/BW (Black and White)
BLC	Support
WDR	Support
Language	English, Chinese
Functions	Sharpness, Contrast, Color Gain, DNR
Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)
Power Supply	12 VDC ±15%
Power Consumption	Max. 4 W
Material	Plastic
IR Range	Up to 20 m
Dimensions	Ø 85.4 mm × 76.12 mm (Ø 3.38" × 2.67")
Weight	130 g (0.29 lb.)