

4MP BULLET NETWORK CAMERA

HIPC-T4404-DL-R1



- **4 MP High Definition** – 2560×1440 video @25fps
- **Video Compression** – H.265 / H.264 for efficient storage and streaming
- **Low-Light Performance** – 0.001Lux (color), 0Lux with IR
- **Night Vision** – 40m IR range , 20m white light
- **Power Options** – DC12V ±25% / PoE (IEEE 802.3af)
- **Power Consumption** – Low power usage, max. 7W
- **IP67 Protection** – Waterproof and dustproof for outdoor use



1/3" CMOS
IMAGE SENSOR



4 MEGAPIXEL



40M IR
20M WHITE LIGHT



BUILT IN
MIC



ONVIF
CONFORMANCE



IP67

SYSTEM OVERVIEW

The 4MP CMOS bullet camera delivering clear day/night imaging with smart IR and white light, efficient compression, strong security, PoE/DC power support, and an IP67-rated design for reliable outdoor use.

ABOUT HIFOCUS

HI-FOCUS is a trusted leader in surveillance and networking solutions with more than a **Decade of experience** in CCTV Industry. We deliver innovative, reliable, and high-performance security products designed to meet global quality standards. Every HI-FOCUS product is engineered with precision and rigorously tested to ensure superior performance and customer satisfaction.

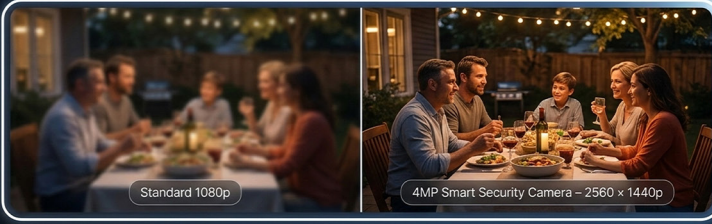
WHAT IS HIT TECHNOLOGY ?

HIT (HI-FOCUS Integrated Trust) is a next-generation security framework that strengthens surveillance systems with advanced cyber security and intelligent design. By integrating encrypted data transmission, secure device authentication, and protected remote access, HIT ensures surveillance systems remain secure, reliable, and trusted.





Crystal-Clear Visuals with PRO 4MP Sensor

True 4MP HD Clarity – 2560 × 1440 @25fps



 **4MP HD Resolution**
(2560 × 1440 @25fps)
Sharper than Full HD 1080p

 **Enhanced Digital Zoom**
Precision clarity without detail loss

 **Advanced Image Processing**
Superior color accuracy & low-light noise reduction



ONVIF Conformant

Seamless Integration with NVR & VMS Systems



Extreme-Grade IP67 – Rain, Dust, and Beyond

Built for extreme conditions, this IP67-rated security camera resists rain, dust, and harsh weather to ensure reliable 24/7 performance. Its fully sealed design delivers clear, uninterrupted surveillance for any outdoor environment.



Enhanced Visibility, Maximum Safety

With 40m IR and 20m white light illumination, this camera delivers clear footage of vehicles and pedestrians even in low-light conditions. Ideal for parking areas and perimeters, it helps deter theft and provides reliable video evidence.

FULL COLOR NIGHT VISION

NIGHT VISION





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Dual Stream

Dual Stream technology enables the CCTV camera to send two video streams simultaneously one high quality stream for clear recording and storage, and a secondary low bandwidth stream for smooth live viewing on mobile apps and remote access. This ensures sharp footage, faster streaming, and efficient bandwidth usage, making everyday monitoring reliable and hassle-free.

OSD

The intuitive OSD menu enables quick, precise control of image and detection settings for optimal performance in any environment.

Dual Light Night Vision

Equipped with Smart IR illumination up to 40 meters and white light up to 15 meters, the camera maintains clear visibility in low-light environments. The dual-light design supports consistent image clarity even in complete darkness.

Built in Mic

Integrated microphone enables clear audio capture along with video monitoring. Enhances situational awareness by recording sound from the monitored area. Ideal for applications requiring both visual and audio surveillance.

IP67 Ingress Protection

Designed for outdoor use, the camera features IP67-rated ingress protection, ensuring complete resistance against dust and strong protection from rain, splashes, and harsh weather conditions. It delivers reliable performance in all seasons, making it ideal for continuous outdoor surveillance.



CORE FEATURES

CAMERA

Image Sensor	1/3" CMOS Image Sensor
Minimum illumination	Color:0.001Lux@(F1.6,AGC ON), B/W:0Lux with IR
Shutter Speed	1s~1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
Smart IR	Up to 40m
Wavelength	850nm
White Light Distance	20m
WDR	DWDR
Focal Length	4mm/6mm
Aperture Range	F1.6
Aperture Type	Fixed

VIDEO

Video Compression	H.265, H.264
Video Bit Rate	128~6144 Kbps
Audio Compression	G.711U
Max. Resolution	4MP, 2560x 1440@25fps
Main Stream	25fps(2560 x 1440, 2304 x 1296, 1920x1080, 1280x720)
Sub Stream	25fps(704x576, 352x288)
AGC	Supported
3DNR	Supported
ROI	Supported
OSD	4 areas
Privacy Mask	4 areas

SECURITY

Cyber security	AES 256-bit Encryption, Configuration encryption, trusted execution, Digest, security logs,account lockout, syslog, video encryption, IP/MAC filtering, HTTPS, trusted upgrade,trusted boot
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INTERFACE

Network Interface	1xRJ-45 (10/100 Base-T)
Built-in Mic	Supported

NETWORK

Protocols	TCP, UDP, HTTP, HTTPS, DNS, RTSP, RTMP, DDNS, SMTP, FTP, NTP, DHCP, IGMP, ICMP
User/Host	8 users
Web	IE10+, Firefox52+, Edge89+, Safari11+, Chrome57+

GENERAL

Operating Temperature	-30°C~60°C(-22°F~140°F)
Operating Humidity	≤95%RH
Storage Temperature	-30°C~60°C(-22°F~140°F)
Storage Humidity	10%-95%RH(non-condensing)
Ingress Protection	IP67
Certification	EMI/EMC, ISO9001, CE, FCC and RoHS, BIS, STQC approved compliance report, REACH, ESD 4KV, BIS-ER-01, BIS-IS-13252
Power Supply	DC12V±25%, Max. 6.5W PoE: IEEE 802.3af, Max. 7W
Package Dimensions	180(L)90(W)95(H)mm
GrossWeight	0.3Kg
NetWeight	0.25Kg



Dimensions

