

4MP 4G BULLET CAMERA

HIPC-T4114-DLSG-R1



- **4 MP High Definition** – 4MP, 2560×1440 video @ 15FPS
- **Lens** – 4mm / 6mm Fixed Lens
- **Video Compression** – H.265 / H.264
- **Low-Light Performance** – 0.01Lux (F1.6, AGC ON), 0Lux with IR
- **Night Vision** – Upto 40m IR Range, 20m White Light
- **Storage Support** – MicroSD Card up to 512GB
- **Connectivity** – RJ45 Ethernet, 4G LTE SIM Support
- **Cybersecurity** – AES 256-bit Encryption, HTTPS & Trusted Boot
- **Power Supply** – DC12V ±15%, Max. 6.5W
- **Protection Rating** – IP67 Weatherproof Rating



1/3" CMOS
IMAGE SENSOR



4 MEGAPIXEL



40M IR
20M WHITE LIGHT



SUPPORTS
SD CARD
UPTO 512GB



IP67

SYSTEM OVERVIEW

4MP 4G Bullet Camera delivers clear 2560×1440 video with 40m IR and 20m white light for day-and-night surveillance. 4G LTE connectivity enables flexible remote installation where wired networks are unavailable, with MicroSD storage up to 512GB for local recording. IP67 protection ensures reliable outdoor performance.

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.



4G LTE Connectivity Support

Enables remote surveillance in locations without wired internet infrastructure.



- 4G LTE Connectivity**
Wide network coverage
- Remote Monitoring**
View live feed anytime, anywhere
- Stable & Secure Connection**
Reliable performance with encrypted data
- Ideal for Remote Locations**
Farms, construction sites, warehouses & more.

4MP HIGH RESOLUTION

2560 × 1440 Ultra HD Clarity

Sharper details for reliable day and night monitoring.



1080P Full HD
1920 × 1080



4MP Ultra HD
2560 × 1440



STANDARD CCTV SECURITY

OUTDATED. VULNERABLE. RISKY.

- Unencrypted Data
- Easy to Hack
- Data Interception
- Privacy at Risk
- Weak Network Defense

WEAK PROTECTION
YOUR SYSTEM. THEIR ACCESS.

STANDARD SECURITY VS AES 256-BIT ENCRYPTION

MILITARY-GRADE PROTECTION FOR SECURE SURVEILLANCE NETWORKS

AES 256-bit Security
Advanced Encryption for Secure Surveillance & Data Protection



- 256-BIT AES ENCRYPTION
- ENCRYPTED DATA FLOW
- SECURE CLOUD STORAGE
- SECURE CONNECTION








- AES 256-bit Encryption
- Encrypted Data Transmission
- Secure Network Protection
- Privacy Guaranteed
- Advanced Threat Defense
- 24/7 Secure Monitoring

MAXIMUM SECURITY. TOTAL PEACE OF MIND.
YOUR DATA IS ENCRYPTED. YOUR WORLD IS PROTECTED.

IP67 Weatherproof Design

Built to withstand harsh weather conditions for reliable, 24/7 outdoor protection.

- Waterproof Protection
- Dustproof Protection
- Snowproof Protection
- Heatproof Protection





No Fear of Rain



Keeps Dust Out



Works in Snow



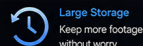
Withstands Heat

Micro SD Support up to 512GB

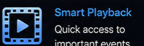
Store More. Secure Longer. Reliable Local Recording.



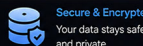
- Support up to 512GB
- Reliable Local Recording
- Data Security & Privacy
- 24/7 Continuous Recording



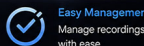
Keep more footage without worry



Quick access to important events



Your data stays safe and private



Manage recordings with ease





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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 Configuration Menu

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

Dual Night Vision Illumination

Dual Light Night Vision – Equipped with 40m IR range and 20m warm white light for superior night monitoring. Smart Day & Night Clarity – Captures sharp black-and-white or full-color images even in complete darkness. Reliable Long-Range Surveillance – Ensures enhanced visibility and accurate detection across large outdoor areas.

4G SIM + RJ45 Ethernet Connectivity

Stay connected wherever you need security. Insert a 4G SIM for instant remote monitoring without Wi-Fi, or use RJ45 Ethernet connectivity when a wired network is available. Access live view and recordings anytime from your mobile—ideal for homes, outdoor spaces, and remote locations.

IP67 Ingress Protection

The camera is rated IP67, ensuring complete protection against dust and water. Ideal for both indoor and outdoor installations without damage concerns. Provides reliable performance and durability in all weather environments.



CORE FEATURES

CAMERA

Image Sensor	1/3" CMOS Image Sensor
Minimum illumination	Color:0.01Lux@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	upto 40m
Wave length	850nm
White Light Distance	20m
WDR	DWDR
Focal Length	4mm/6mm
Aperture Range	F1.6
Aperture Type	Fixed
Field of View	75.3°(H), 39.9°(V), 87.1°(D)
Digital Zoom	16x
DORI Distance	DORI Distance Detect:59.26m Observe:23.52m Recognize:11.85m Identify:5.93m

VIDEO

Video Compression	H.265,H.264
Video Bit Rate	128~6144 Kbps
Audio Compression	G.711U
Max. Resolution	4MP, 2560x 1440
Main Stream	15fps(2560 x 1440, 2304 x 1296, 1920x1080, 1280x720)
Sub Stream	15fps(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, HTTPS, trusted upgrade, trusted boot
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INTERFACE

Network Interface	1xRJ-45(10/100Base-T)
Audio	1×input,and 1×output
Built-in Mic And Speaker	Supported
Alarm	1×input, and 1×output
Reset Button	Supported
Micro SD Card	Support upto 512GB
LTE (4G Sim)	LTE-FDD B1/3/5/8 and LTE-TDD B34/38/39/40/41
Network Speed	10 Mbps downlink / 5 Mbps uplink
Sim Card	Airtel, Jio, BSNL and Vodafone Idea

NETWORK

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

GENERAL

Operating Temperature	-35°C~65°C(-31°F~149°F)
Operating Humidity	≤95%RH
Storage Temperature	-35°C~65°C(-31°F~149°F)
Storage Humidity	10%~95%RH(non-condensing)
Power Supply	DC12V±25%, Max. 7W, PoE:IEEE 802.3af, Max. 8W
Certification	EMI/EMC, ISO9001, CE, FCC and RoHS, BIS, STQC approved compliance report, REACH, ESD 4KV, BIS-ER-01, BIS-IS-13252
Ingress Protection	Surge4000V, ESD6000V, IP67, IK10
Package Dimensions	250(L)180(W)175(H)mm
Gross Weight	0.3kg
NetWeight	0.25kg



Dimensions

