

4MP 4G LINKAGE CAMERA

HIPC-L5614-DLSG-I4



- **Dual 4 MP Cameras** – Two 4MP CMOS Image Sensors
- **Lens** – Dual 4mm Fixed Lens
- **Video Compression** – H.265 / H.264
- **Low-Light Performance** – 0.01Lux (F2.0, AGC ON), 0Lux with IR
- **Night Vision** – Upto 30M IR Range, 20M White Light
- **4G LTE Connectivity** – Supports 4G SIM Connectivity
- **Wide Dynamic Range** – DWDR Support
- **Storage Support** – MicroSD Card up to 512GB
- **Cybersecurity** – AES 256-bit Encryption & Secure Boot
- **Power Supply** – DC12V ±15%, Max. 6.5W
- **Protection Rating** – IP66 Weatherproof Rating



SYSTEM OVERVIEW

4MP 4G Linkage Camera features dual 4MP CMOS image sensors and dual 4mm fixed lenses for clear surveillance. 4G LTE connectivity, 30m IR, and 20m white light support reliable day-and-night monitoring. MicroSD storage up to 512GB, AES-256 encryption, Secure Boot, and IP66 protection ensure secure outdoor surveillance.

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.



Hi-Fy
Duo Link

**See More.
Miss Nothing.**

Dual Lens | 360 Coverage | Intelligent Protection



4MP
Dual Lens



Color
Night Vision



Pan/Tilt
355° / 90°



512GB
Local Storage



Two-Way Audio

Hear and talk in real time from anywhere.



AI Motion Detection

Intelligently detects people and sends instant alerts to your phone.



4+4MP DuoLink PT CAMERA

Dual 4MP lenses provide wider coverage with 4G connectivity and simultaneous monitoring of two areas.



Design and specifications are subject to change without notice. Visit HiFocusCctv.com for the latest product information / specification.



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Dual Stream

Dual Stream technology enables the camera to transmit two video streams simultaneously, offering different resolution and bandwidth options for recording and remote viewing. This ensures smooth video streaming, efficient bandwidth usage, and reliable surveillance across varying network conditions.

Dual Lens 4+4MP Resolution

Equipped with two 4MP CMOS image sensors, the camera delivers high-resolution video at 2560×1440 from each lens. This dual-lens configuration provides detailed surveillance footage from two imaging channels, enhancing visual monitoring and overall surveillance effectiveness.

Dual Night Vision Illumination

Advanced night surveillance with IR illumination up to 30 meters for clear black-and-white monitoring in darkness. Integrated white light up to 20 meters enables color video in low-light conditions, enhancing visibility and providing reliable monitoring throughout the day and night.

4G LTE Connectivity

Built-in 4G LTE connectivity enables remote surveillance through a compatible SIM card without depending on Wi-Fi. Supporting major Indian telecom networks, including Airtel, Jio, BSNL, and Vi, the camera provides flexible connectivity for monitoring in locations with mobile network coverage.

IP66 Weather Protection

Designed for reliable performance in demanding outdoor environments, the camera features IP66-rated protection against dust and water ingress. Its weather-resistant construction helps maintain dependable surveillance in challenging conditions, making it suitable for outdoor security applications.



CORE FEATURES

CAMERA

Image Sensor	1/3" 4MP CMOS Image Sensor + 1/3" 4MP CMOS Image Sensor
Minimum illumination	Color:0.01Lux@(F2.0,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 30m
Wave length	850nm
Whitelight Distance	20m
WDR	DWDR
Focal Length	4mm+4mm
Aperture Range	F2.0
Aperture Type	Fixed

VIDEO

Video Compression	H.265, H.264
Video Bit Rate	128~6144 Kbps
Audio Compression	G.711U
Max. Resolution	2304x2880@15fps
Main Stream	15fps(2560x1440x2)
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, IP/MAC filtering, HTTPS, trusted upgrade, trusted boot
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PAN & TILT

Pan Range	350°
Pan Speed	30°/Sec

Tilt Speed 25°/Sec

Tilt Range 0°~90°

INTERFACE

Network Interface	1×RJ-45 (10/100 Base-T)
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, RTSPS, RTMPS (Customized)
User/Host	8 users

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)
Power Supply	DC12V±15%, Max. 6.5W
Certification	EMI/EMC, ISO9001, CE, FCC and RoHS, BIS, STQC approved compliance report, REACH, ESD 4KV, BIS-ER-01, BIS-IS-13252
Package Dimensions	180(L)90(W)95(H)mm
GrossWeight	0.3Kg
NetWeight	0.25Kg



Dimensions

