4MP WIFI LINKAGE CAMERA

HIPC-L5614-DLSW-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
- **Dual-Band WiFi –** Supports 2.4GHz & 5GHz WiFi
- **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



1/3" CMOS IMAGE SENSOR

DUAL 4MP RESOLUTION

30M IR 20M WHITE LIGHT

SUPPORTS SD CARD UP TO 512GB

IP66

SYSTEM OVERVIEW

4MP Wi-Fi Linkage Camera features dual 4MP sensors and 4mm fixed lenses for detailed surveillance. Dual-band Wi-Fi, 30m IR and 20m white light support flexible day-and-night monitoring, while 512GB MicroSD storage, AES-256 encryption, Secure Boot, and IP66 protection ensure reliable security.

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.

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.

Hi-Fy

HIT HIFOCUS INTEGRATED TRUST

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

HI-FOCUS®

Hi-Fy Duo Link

See More. Miss Nothing.

Dual Lens | 360 Coverage | Intelligent Protection



4MP	Color	Pan/Tilt	512GB
Dual Lens	Night Vision	355°/ 90°	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 Wi-Fi connectivity and simultaneous monitoring of two areas.



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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.

Dual Band Wi-Fi Connectivity

Supporting both 2.4GHz and 5GHz Wi-Fi frequencies, the camera offers flexible wireless connectivity for seamless surveillance. Dual Band technology enables compatibility with different wireless networks, supporting stable video streaming and convenient remote monitoring.

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.

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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(704×576, 352×288)
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, WPA2 Encrypition

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
WiFi	Standard 2.4GHz and 5GHz Dual Band Wifi

NETWORK

Protocols	TCP, RTSPS, RTMPS (Customized)
User/Host	8 users
Bluetooth	Bluetooth Fast Pairing Supported

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

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Dimensions



