

- Adopts 4.0Megapixel Progressive Scan CMOS Sensor with Low Illumination.
- Supports Networked Video of H.264 HP 4MP@15fps 3MP@25fps Resolution.
- **Full VandalProof** Dome (Metal case)
- Built-in: 2.8~12mm megapixel lens, POE and DC12V, Audio in/out, Night Vision 30 meters.
- Standard RTSP and FLASH Video Supported,Support Internet Explorer, Firefox, Safari, Chrome, Opera etc
- Support Two Way Speaking between Camera with Remote PC or Mobile Phone through Internet.
- Android and IOS P2P Free App, Free CMS.
- Customized Full Featured ONVIF Version with Good Competibility with Main Stream 3rd CMS and NVRs

Full HD, Networked

- High Performance DSP using Video compression Code.
- Optimized Intelligent Coding Algorithm for More Clear Video with Lower Bandwidth.

Trusted Quality

- Full Metal Shell, Precision Design,Vandal-Proof Housing Design.
- Lighting Prottech with 6Kv, Electrostatic of 8Kv with Power input Protection.

Full Functionality

- Patented Housing Design,Good to Keep Consistent and Easy for DIY Ceiling and Wall installation.
- Audio and Video Mixed Surveillance Supported.
- Built-in IEEE802.3af POE.

Features		POE, Audio In/Out Cable, Powerful IR, DC12V, ONVIF 2.4, Free CMS, P2P Mobile and PC Remote Access
Cameras	Solution	Hi3516D+OV4689
	Sensor	1/3" CMOS
	Min. Illumination (Color)	0.01Lux/F1.2
	Shutter	1/5s-1/50,000s
	Day&Night	IR-CUT Auto, Black, Color
	Images Settings	Images, D&N Mode, Automatic Iris, Metering, White Balance, Exposure, Shutter, Mirror, Noise
Codec	Video Resolution	4.0M(2592*1520)@15FPS, 3M@25FPS
	Codec	H.265
	Video Frames	Real Time, Max 25fps
	Codec Mode	VBR/CBR
	Data Rate	Three Streams, Main: 1500kbps-8Mbps Sub: 50-1000kbps
	Frames	1-30 frame adjustable
	Record	Video and Audio Recording and Playback, MP4 Format
Network	Internet	QR Scan for Remote Surveillance, Free P2P, No Port Forwarding Needed. Free DDNS
	Network Video	Standard RTSP, FLASH
	Remote Access	QR Scan Free APP (iphone/Andriod Smartphone), WEB (IE/Safari/Chrome/Firefox/Opera), NVR, CMS
	Compatibility	Onvif 2.4 and latest version, Customized compatibility with main stream CMS and NVRs
	WIFI	NO
	POE	Inside, IEEE802.3af
	Network Protocol	P2P, RTP, RTSP, TCP/IP, HTTP, DHCP, DNS, DDNS, PPPoE, SMTP, NTP
Advanced	System	Time Sync. (Auto/Mannual/NTP/PC/NVR/RTC) Online upgrade /Alarm /System Status Reports
	Audio&Video	Audio (G.711A/U) / Video (Three Streams) / Video Mask / Motion Detection
	Storage	NVR, Cloud
	Events/Security/Log	Events (Events Setting/Schedule Recording/Schedule FTP and Snapshot), Security (Filter of User and IP Address), Log (System/Alarm/Acceess etc.)
Hardware	Network Interfaces	RJ-45, 10/100Base-T
	Microphone	NO
	Audio via Cable	Audio In/Out, Talkback (G.711A, G.711U)
	Local Storage	NO
	Others	NO
	Application	Indoor and Outdoor
	Installation	Wall-mounting, Ceiling-mounting
	Accessories	CD: 01.User Manual ; 02.CMS and User Manual; 03.IPCManager Tool and User Manual.
		Others: Printed Quick-Start, Installation Location Lable, Installation Kits .
	Power Supply	DC12V & POE
	Work Temperature	-10°C-50°C
	Work Humidity	10%-90%
	Power Consumption	2 Watt



