

- Adopts 4.0Megapixel Progressive Scan CMOS Sensor with Low Illumination.
- Supports Networked Video of H.264 HP 4MP@15fps 3MP@25fps Resolution.
- **VandalProof**,made by metal case
- Built-in: 3.6mm megapixel lens, POE and DC12V, Audio in/out, Night Vision 20 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.

<b>Features</b>		POE, Audio In/Out Cable, Powerful IR, DC12V, ONVIF 2.4, Free CMS, P2P Mobile and PC Remote Access
<b>Cameras</b>	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
<b>Codec</b>	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
<b>Network</b>	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
<b>Advanced</b>	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.)
<b>Hardware</b>	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

## Product Pictures



Metal Housing



12 pcs Led IR  
Distance 10m



Vandalproof

M TEAM

## ● FACTORY & OFFICE

M' TEAM



## ● EXHIBITIONS

M' TEAM

