



# 5 years Gold Guarantee

- پنج سال گارانتی طلایی بدون قید و شرط کی تی
- شش سال ضمانت پایداری کیفیت تصویر

### سایر برتری‌ها:

- پشتیبانی از میکرو SD با ظرفیت 256GB
- بدنه ضد آب و گرد و غبار با درجه IP67, IK10
- سرور انتقال تصویر در ایران
- پشتیبانی از H.264+ / H.265+
- پشتیبانی از ONVIF ورژن 2.6
- قابلیت دید در شب هوشمند
- قابلیت WDR, BLC, HLC, Defog و ROI تا ۸ ناحیه
- پشتیبانی از ضبط اضطراری ANR

### قابلیت‌های هوشمند:

- عبور از خط
- فنس مجازی

Camera	
Image Sensor	12MP (Sony-Japan) Progressive scan Cmos Sensor (1/1.7")
CPU	Dual-Core ARM Cortex-A7@900 MHz
Lens	1.85 mm Fixed Lens @F2.0
Resolution	4000*3000 (12MP)
Available IR Range	10~20 m Smart IR SMD (Osram-Germany) Technology
D/N Filter	IR Cut Filter With Auto Switch
Min Illumination	Color: 0.005 lux(AGC on) - B/W: 0.0 Lux(IR on)
Angle of View	H-FOV: 180°, V-FOV: 180°, D-FOV: 180°
Night Vision	Color / IR
Picture Adjust	
Picture Function	120dB WDR/DWDR, 2D/3D DNR, BLC, HLC, ROI, Defog
Shutter Speed	Manual (1/3 ~ 1/100.000), Auto
Image Parameter Control	Off, On, Timing (Adjust 0 ~ 255)
D/N Control	Timing, Auto, Color on, Color off
S/N	> 56dB
Image Parameter	Saturation, Brightness, Contrast, Sharpness, Hue
Video / Audio	
Video Compression	H.264+(Ultra H.264), H.265+ (Ultra H.265)
Audio Compression	G.711A, G.711U
Frame Rate(60Hz)	FishEye(3000*4000@25fps) 4CH@ePTZ(1600*1200@30fps) FishEye+Panoramic+3CH@ePTZ(1920*1080+2560*1080+1280*960@15fps) FishEye + 4CH@ePTZ(1920*1920 +1280*960@15fps) Panoramic+4CH@ePTZ(2560*1080+1280*960@15fps)
Transmission Stream	Six Stream, 6View Mode KDT Protocols (Code Rate: 128kb-16mb)
Network	
Protocols	TCP/IP(v4, v6), ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P, Bonjour, SNMP (v1, v2, v3), UDP, NAT, Multicast
Compatibility	Onvif Ver2.6, Profile S, G, T, CGI, SDK, API
Streaming Method	Unicast, Multicast

Web Viewer	IE, Edge, Firefox, Chrome
Smart Device	IOS, Android Phone & Tablet
Function	
Recording	FTP, NVR, CMS, VMS, NAS, SD Card, ANR
Record Type	Manual, Motion Detection, Smart Detection, Schedule
Alarm Triggers	All Intelligent Function
Event Action	Email, PTZ, Snapshot, Recording, Buzzer, Pop up, Show Message
Event	Motion Detection, Video Shelter
Intelligent Function	2 Smart Function Line Crossing, Area Intrusion
Interface	
Network	1 RJ45 (10M / 100M) Ethernet Port
Audio	Internal Mic, Internal Speaker, Audio Out, Audio In
Alarm	Alarm Out, Alarm In
CVBS	N/A
Power	PoE LAN, DC In
Reset Button	Yes (Optional)
Memory Slot	Yes - Micro SD/SDHC/SDXC Slot (256 Gb Max) (ANR Support)
General	
IP Rating	IP67, IK10, 6KV Surge Protection
Power Supply	DC12V ± 10%
POE Supply	IEEE802.3af - Max 10 Watt
Web Language	English, Persian
Dimension	152*53 mm
Weight	724 g
Operation Humidity	Humidity 95% or less (non-condensing)
Operation Temp	-30°C ~ +60°C
Guarantee	
Product Guarantee	5 Years Gold Guarantee
MTBF	100K hrs min. MIL-HDBK-217F (25°)
Certificates	EN, CN, FCC, CFR