



10X_Zoom, Network Speed Dome Camera

ANS810TIR-A



- ▶ 3Mega-Pixel CMOS Sensor
- ▶ 10X optical Zoom Lens
- ▶ 360° Pan back-and-forth & 186° Tilt performance
- ▶ Embedded ICR and 40-meters IR LED Day/Night Viewing
- ▶ Two-way audio, Digital In/Out
- ▶ IP66 & Vandal Proof standard
- ▶ Support H.264 / MJPEG / MPEG4

Specification

Hardware

CPU	Multimedia SoC
Image Sensor	1/3" 3Mega-Pixel CMOS Sensor
Lens	Auto Focus 10X optical Zoom Lens, Vari-focal length 5.1~51mm
IR Distance	40Meters
Min. Illumination	0.1 lux
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Pan / Tilt Range	Pan: 360° , Tilt: 186°
Pan / Tilt Speed	Pan: 200°/Sec. Max., Tilt: 80°/Sec. Max.
Connectors	RJ-45 Female Type 10BASE-T/100BASE-TX, DC Power Jack, Audio Line In/Out, microSD Card Slot 2
Housing	IP66 water proof / Vandal-proof standard
Power Supply	Max. 25 Watt ,12 V dc
Dimensions	141 x206 x235 mm
Operating Temp.	-25°C ~ +55°C
Humidity	20%-85% RH

System

Video Resolution	2048x1536,1920x1080,1280x720, 800x600,640x480, 320x240, 176x144
Video Format	H.264 / MJPEG / MPEG4
Frame Rate	Up to 30 FPS
Motion Detection	ON / OFF
Image Settings	Compression, Brightness, Contrast, Mirroring, Sharpness, AWB, AES, AGC, BLC, Day/Night Mode, WDR
Audio Format	G.711 , G.726 ,AAC
Privacy Mask	3 definable areas Per scene, (Max. 12)
Security	Password Protection, IP Address Filtering, User Access Privilege, HTTPS encryption, IEEE 802.1X network access control, digest authentication, user access log
Firmware Upgrade	HTTP mode, can be upgraded remotely

Event System

Edge Recording	Micro SD Card support
Intelligent Video	Video Motion Detection
Event Trigger	Intelligent Video, File Upload via FTP and E-mail, E-mail Notification with Snapshot Attachment, File Recording to SD Card Remote FTP or Remote NAS

Network

Ethernet	10 / 100 Base-T
Network Protocol	TCP/IP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, RTP, RTSP, RTCP, 3GPP, UPnP, IPv4, SAMBA Client (NAS), IGMP, ICMP, ARP

Remote Client Access

Client Software	Microsoft IE 9 or above Safari V5.1 or above
PC Requirement	OS: Windows 7, Vista, XP Suggested Hardware: Intel Core 2 Duo 2.53GHz, RAM: 1GB Graphic card: 128MB onboard

Preliminary