



33X_Zoom, Network Speed Dome

ANS833TIR-A



- ▶ 3Mega-Pixel CMOS Sensor
- ▶ 33X optical Zoom Lens
- ▶ 360° Pan back-and-forth & 93° Tilt performance
- ▶ Built-in ICR , <10 Lux IR Enabled Day/Night Viewing
- ▶ Audio Line In/Out , Alarm 2 In/ 1 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 33X optical Zoom Lens, Vari-focal length 4.5~148.5mm ,F1.6
View Angle	62.5° (Wide) , 2.5° (Tele)
IR Distance	180Meters
Min. Illumination	0.1 lux
Day / Night	Built-in ICR, <10 Lux IR Enabled
Pan / Tilt Range	Pan: 360° , Tilt: 93°
Pan / Tilt Speed	Pan: 280°/Sec. Max., Tilt: 120°/Sec. Max.
Connectors	RJ-45 Female Type 10BASE-T/100BASE-TX, 2-pin Terminal Block for AC Power Input, Audio Line In/Out, 2 Alarm In/ 1 Alarm Out, microSD Card Slot
Housing	IP66 water proof / Vandal-proof standard
Power Supply	24 Vac
Dimensions	229 (W) x 341 (H) x 338 (D) mm
Operating Temp.	-40°C ~ +60°C
Humidity	20%-80% RH
Weight	3800 g

Event System

Edge Recording	Micro SD Card support
Alarm Trigger	Periodic Timer, Intelligent Video , External Digital Input
Trigger Event	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, External Output Activation,

System

Video Resolution	20fps 2048x1536, 30fps 1920x1080,1280x720, 1024x768, 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
Firmware Upgrade	HTTP mode, can be upgraded remotely

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