TC-NC9100S3E-MP-IR30

1.3MP HD IR Network Camera
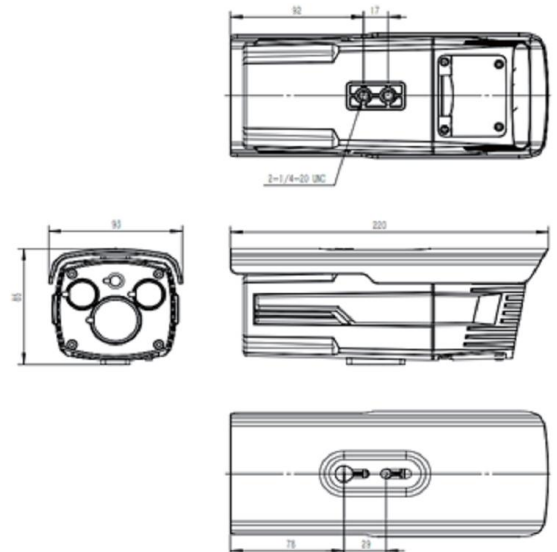

0 Lux | DAY/NIGHT | 1.3MP | 960P | IR | IP66

ONVIF

Key Features:

- 1/3 inch 1.3M CMOS low illumination sensor
- ARM9 framework, embedded SOC System
- Resolution: 960P@30fps
- Support WDR,BLC and image flip
- Support 3D noise reduction/de-interlace/image enhancement/Edge Enhancement/Gamma adjustment
- 2.8-12mm HD Manual Zoom lens, ICR
- 30-50m IR distance
- Support H.264 Base Line Profile / Main Profile
- Support dual-stream transmission, second-stream D1@30FPS
- Support Intelligent analysis expand: tripwire alarm, boundary detection and count function
- Support audio input& output and alarm input
- Support IOS/Android/Windows Mobile view and control
- Support electronic amplification and electronic drag
- Support Dual-core backup
- Support video motion detection(VMD)
- Support DHCP/PPPOE/UPnP/DDNS
- Support NFS protocol/FTP download
- IP66
- Support USB interface

DIMENSION
—————————————————————
Unit : mm

SPECIFICATIONS:

Model	TC-NC9100S3E-MP-IR30(2.8-12mm)
Camera	
Image sensor	1/3" Inch CMOS
core processor	ARM9 Architecture processor
operating system	Embedded LINUX
Effective Pixels	1.3M
Image resolution	Main stream: 960P(1280x960); Second stream:D1(704x576)
Frame rate	PAL: 960P@25 F/S NTSC: 960P@30 F/S
WDR	100db
Electronic Shutter	1/25S to 1/10000S
Mini. Illumination	Color0.05 Lux @(F1.2, AGC ON) B/W0.01Lux @(F1.2, AGC ON); 0 Lux with IR
Aperture	DC drive
Day/Night	ICR
Video parameters	Contrast, brightness, saturation can be adjusted independently
Image processing	Support 3D noise reduction, de-interlace, image enhancement, edge enhancement, backlight compensation, gamma adjustment
Lens	
Lens Mount	2.8-12mm Manual Zoom lens
Horizontal viewing Angle	98° to 27.8°
Lens interface type	M12
IR LEDs	
IR distance	30-50M
IR Lens	2pcs 3rd generation IR array LEDs
Interface	
Audio interface	1 channel input; 1 channel output
Alarm interface	1 channel input
Network Port	10/100MEthernet interface RJ45
Protocol	Onvif
Encode Mode	
Video Compression	H.264/MJPEG
Audio Compression	G.711/G.726/ADPCM
Encode type	Base Line Profile/ Main Profile
Video Compression code rate	32K to 8Mbps
Audio Compression code rate	8K to 48Kbps
Others	
IE browser	Web server
Mobile	Support IOS/Android/Windows Mobile
Client	≤8
Local-storage	Support USB extend, up to 32G
Network protocol	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/PPPoE/DDNS/NFS/FTP/NTP/RTP/RTSP
IP address	Support static state IP address/DDNS
OSD character	Support character, time, support max 128 characters
Authority	4 level/128 users
System clock	Build-in clock, support external synchronization
Remote management	Remote network upgrade
Intelligent alarm	Motion detection, Port alarm
Intelligent analysis	Tripwire alarm, Boundary Detection and count function
General	
Ingress Protection	IP66
Operating Environment	-30°C to 60°C, 0 to 95% RHG
Power Supply	DC 12V±10%
Power Consumption	5 W (LED OFF)/ 11 W(LED ON)
Dimension	220mm×93mm×85mm
Weight	0.5 Kg

NOTE: ADINO TELECOM LTD reserves the right, without notification, to make changes in product design or specifications