

# 5.0 Mega-Pixel Out-Door IR Fixed Dome Camera

## LNI-D153650-IRX

### Key Feature



- 1/2.7" Progressive CMOS Sensor
- 5.0 Mega pixel Resolution (2592 X 1944)
- 3.6mm Lens (2.8mm, 6.0mm, 8mm Optional)
- H.264 & H.265, Dual-Stream Encoding
- PoE IEEE 802.3af Class 2 / 12V DC Input
- Built in Mic (Optional)
- 18 pcs. High Power IR LED
- IR Distance Up to 30mtr
- Support ONVIF Profile
- IP66 Compliant metal body

### Technical Specification

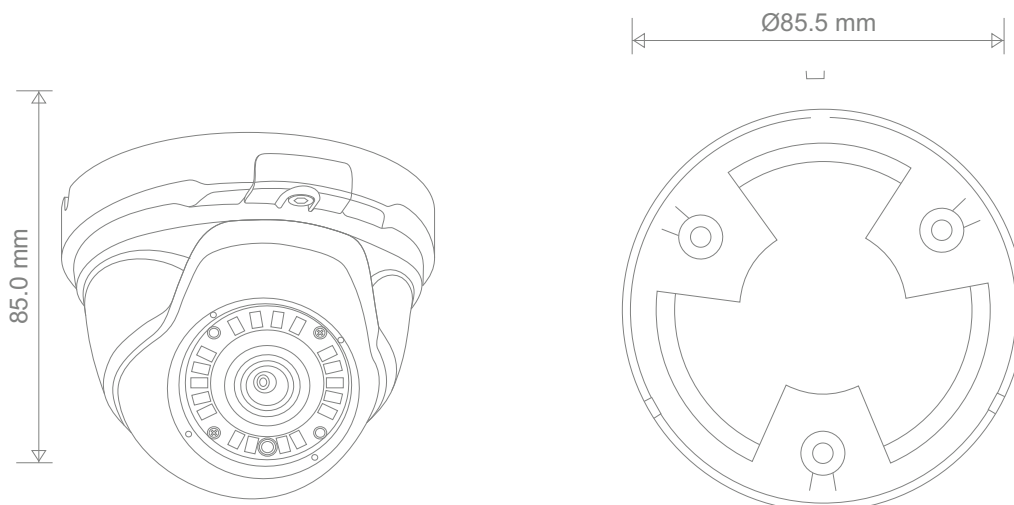
Model no	LNI-D153650-IRX	Focus Control	Fixed
Image Sensor	1/2.7" 5MP Progressive CMOS Sensor	<b>Audio</b>	
Effective Pixels	2592 (H)x1944 (V)	Audio	1IN / 1 Out (Optional)
Minimum Illumination	Color: 0.01 Lux @F1.2, B/W: 0.001 Lux@F1.2, 0 Lux at IR ON	Compression	G.711A/U
S/N Ratio	>60dB	Talk Back	Support (Optional)
IR Distance	IR Distance Up to 30Mtr	<b>Alarm</b>	
Shutter Speed	Auto, Manual Mode: 1/50 sec 1/10000 sec	Alarm	1IN / 1 Out (Optional)
WDR	D-WDR (T-WDR Optional)	<b>Network</b>	
IR On/Off Control	Auto/ Manual	Ethernet	10/100M adaptive Ethernet interface
IR LEDs	18 Smart LED	Protocol	TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, FTP, NTP, SMTP, UPNP, SMTp, IPV6, IPV4
<b>Lens</b>		OnVif	ONVIF Profile S & G
Lens Type	Fixed	Max. User Access	20 Users
Mount Type	M12	Edge Storage	Local PC for instant recording, one clicks Snapshot, one clicks triple Snapshot
Focal Length	3.6mm	Web Viewer	IE, Chrome, Firefox, Safari
Max. Aperture	F1.8		
Angle of View	Horizontal Angle- 81°, Vertical Angle- 64°, Diagonal Angle- 81°		

## Technical Specification

Video	
Compression	H.264, H.265
Streaming Capability	2 Streams
Resolution	5MP (2592X1944)/1080P(1920×1080)/1.3M(1280×960)/720P(1280×720) D1(704×576/704×480)/VGA (640×480)/CIF (352×288/352×240)
Streams	Mainstream: 5MP(2592X1944)@15/20FPS/2MP 1920(H)X1080(V), 1080@25/30FPS Sub Stream: D1(704(H)X576(V))@15/20 FPS/ CIF (352×288/352×240)@25/30FPS
Frame Rate	1 ~ 25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Primary 1024-8192Kb/s, Secondary Stream: 341-1706Kb/s
Day/Night	Automatic/Color/Black and white
Exposure Mode	Automatic/Manual-(1/50-1/10000)
BLC Mode / HLC	On/Off
Profiles	Auto, Low Light Priority, High Light Priority
Noise Reduction	Auto, 2D/3D (1-6 Levels)
Gain Control	Auto/Manual
Anti-Flicker	On/Off
AE reference	1-255 Level
AE Sensitivity	1-10 Level
Flip	Off / On
IR reverse	Support

Mirror	Off / On
Text Overlay	Title, Date & Time, Weekday
Privacy Masking	Yes (4 zones)
Events	
Motion Detection	22X18 Zones
Video Blind	Support
Abnormality	No Disk, Disk Error, Disk No Space, Network Cable Disconnected, IP Address Conflict
Smart Functions	Intrusion Detection, Line crossing detection, Human Detection
Event Actions	Record alarm, Linkage alarm output, Sound alarm, Email link, Upload FTP, Snapshot
Safety	
ONVIF Authentication	ON, OFF
RTSP Authentication	Digest, None
General	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress protection	IP66 Compliant
Power Supply	DC 12V ± 10%, Optional: PoE (802.3af, class 3)
Power Consumption	Max 12W
Product Certification	Safety: CE, FCC, IS/EN:60950-1, IS:13252 (Part 1): 2010, BIS Registered

## Dimensions



The above mentioned technical drawings are for reference only.