

# 2.0 Mega-Pixel Out-Door IR Vari-Focal Auto focus Dome Camera LNI-D7152720M-IRZ



- 1/2.8" 2MP Progressive CMOS Sensor
- Motorized Vari-Focal
- Auto Focus
- H.264 & H.265 Dual-Stream Encoding
- 2.7-13.5mm Motorized Lens
- IR Distance 50 Mtr
- IP67 Compliant
- ONVIF Profile S & G
- PoE Enabled
- Audio 1 IN / 1 Out (Optional)
- Alarm 1 IN / 1 Out (Optional)
- SD card Support up to 512GB (Optional)

## Technical Specification

<b>Model no</b>	<b>LNI-D7152720M-IRZ</b>
Image Sensor	1/2.8" 2MP Progressive CMOS Sensor
Effective Pixels	1920(H)x1080(V)
Minimum Illumination	Color: 0.01 Lux @F1.2, B/W: 0.001 Lux@F1.2, 0 Lux at IR ON
S/N Ratio	>60dB
IR Distance	IR Distance 50Mtr
Shutter Speed	Auto, Manual Mode: 1/50 sec 1/10000 sec
WDR	Support
IR On/Off Control	Auto/ Manual
IR LEDs	42 Smart LED
<b>Lens</b>	
Lens Type	Motorized
Mount Type	M12
Focal Length	Motorized 2.7-13.5mm Lens
Max. Aperture	F1.8
Angle of View	Horizontal: 98° to 34° Vertical: 52° to 19° Diagonal: 116° to 40°

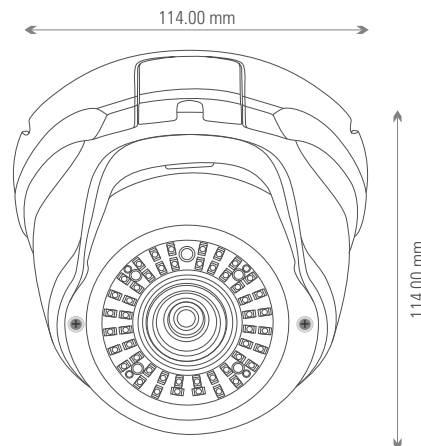
Focus Control	Auto/Manual
<b>Audio</b>	
Compression	G.711
Talk Back	Support
<b>Alarm</b>	
Alarm	1IN/1 Out (Optional)
<b>Network</b>	
Ethernet	10/100M adaptive Ethernet interface
Protocol	TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, UPNP, SMTP, IPv4, Alarm server, IP filter
OnVif	ONVIF Profile S & G
Max. User Access	20 Users
Edge Storage	Local PC for instant recording, one click Snapshot, one clicks triple Snapshot
Web Viewer	IE, Chrome, Firefox, Safari
Smart Phone	Support

## Technical Specification

Video	
Compression	H.265/H.264
Streaming Capability	2 Streams
Resolution	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: 2MP 1920(H)×1080(V) @25/30FPS, Sub Stream: D1 (704(H)×576(V))@15/20 FPS/ CIF (352×288/352×240) @25/30FPS
Frame Rate	1 ~ 25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	221Kbps-8Mbps
Day/Night	Automatic/Color/Black and white
Exposure Mode	Automatic/Manual-(1/50-1/10000)
BLC Mode	On/Off
Profiles	Auto, Low Light Priority, High Light Priority
White Balance	Indoor/Outdoor/Automatic
Gain Control	Auto/Manual
Noise Reduction	Auto, 2D/3D (1-6 Levels)
Electronic Image	Support
Smart IR	Support
Digital Zoom	16X, Areas selection with Mouse
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 Tempering	Support
Abnormality	No Disk, Disk Error, Disk No Space, Network Cable Disconnected, IP Address Conflict
Smart Functions	Human detection, Tamper detection, Line crossing
Event Actions	Record alarm, Linkage alarm output, Sound alarm, Email link, Upload FTP, Snapshot
Event Recording	Pre Record- 5-30 Sec, Post Record 1-120 Minute
Safety	
ONVIF Authentication	ON, Off
RTSP Authentication	Digest, None
Interface	
SD Card	Support, upto 512GB (Optional)
General	
Operating Conditions	-10° C ~ +55° C/ Less than 95% RH
Ingress protection	IP67 Complaint
Vandalism protection	IK09
Power Supply	DC 12V ± 10%, Optional: PoE (802.3af, class 3)
Power Consumption	Max 12W
Dimension & Weight	114.00 X 114.00
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.