

# IR Video Pro 4ch Gateway, 4 PoE Port, 1 Bay, 1RU, 4TB

The IR Video range of products provides the video surveillance technology for Inner Range's Unified Video, Access and Security solutions. The complete range of products include Video Gateways for providing the link to Inner Range's IR Connect cloud services and through to the full connected eco-system of Inner Range solutions, Edge Cameras incorporating onboard storage and video analytics, and Active Deterrence Cameras providing Video Analytic driven alarm conditions into the IR Eco-system.

The IR CONNECT Mobile Application provides users with the ability to remotely connect, arm & disarm the unified solution, receive events and alarm notifications and associated video to verify the situation on site. This comprehensive security solution incorporating Video, Access Control and Intruder Alarm protects your premises, your assets and most importantly... your people.

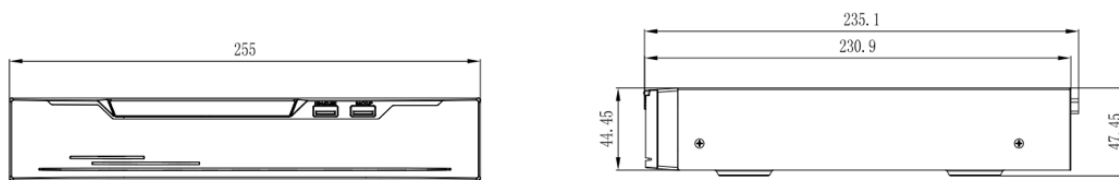
## Key Features

- Up to 4 IP cameras
- Up to 40 Mbps incoming bandwidth
- Plug & Play with 4 PoE interfaces
- IR Connect Cloud Service compatible
- Support face recognition and multi-objective recognition
- Supports some specialist cameras, including people counting camera, ANPR camera, fisheye camera and panoramic camera
- Support 1 HDMI and 1 VGA output
- VCA alarm linkage



**IR-V-N4C4T-110**

## Dimensions (mm)



## Rear Panel



## Specification

Video Input	
IP Camera Input	4 Channel
Incoming Bandwidth	40 Mbps
Outgoing Bandwidth	40 Mbps
Video Output	
HDMI Output	(3840 x 2160), (1920 x 1080), (1280 x 1024), (1024 x 768)
VGA Output	(1920 x 1080), (1280 x 1024), (1024 x 768)
Dual Output Mode	Clone
Decoding Live/playback	1ch @ 12MP, 1ch @ 8MP, 4ch @ 4MP
Dual Stream	Live, playback
Multi-screen Display	1ch/4ch
Multi-Object Recognition	
Object recognition	Real-time detection of Vehicle, Person and Face
Face Comparison	Real-time capture and face library comparison
Smart Search	Person, Face, Vehicle, Attribute
Linkage	Buzzer, Alarm, Popup, Email, Alarm Out,
Recording	
Resolution	Up to 12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 2MP, 1MP, D1
Recording Mode	Manual, Scheduled, Event, Continuous
Trigger Events	Smart Motion, Event, Video Loss, Alarm in
Playback and Backup	
Sync Playback	4ch
Search Mode	Time /Date, Event, Alarm, Picture grid
Backup Mode	USB Device, Network
Alarm	
General Alarm	Video Loss, Alarm input
Intelligent Analysis (By Camera)	Smart motion, Intrusion, Line Crossing, Loitering, People Counting, Wrong Way
Abnormal Alarm	Disk Alarm, IP Address Conflict, Network Disconnect

Network	
Network Function	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE
Remote Users	4 users
IR Connect P2P	Support
Interoperability	ONVIF, SDK, CGI
ANR	Support
Interface	
HDD Interface	1 SATA interface, up to 12TB capacity for each disk
Network Interface	1 × RJ-45, 10/100 Mbps self-adaptive Ethernet port
PoE Interface	4 ports, 10/100Mbps, 802.3af, max 32W
HDMI	1
VGA	1
Audio In/Out	1/1
Audio In/Out	4/1
USB Interface	Front panel: 2 × USB 2.0, Rear panel: 1 × USB 2.0
Reset Button	On-board reset button
General	
Power Supply	48VDC/1.25A
Power Consumption	< 15 W (without HDD)
Operating Conditions	-10 °C to 50 °C (14 °F to 122 °F)
Storage Conditions	Less than 90% RH
Certifications	CE, FCC, ICES
Dimensions	255 × 235.1 × 47.5 mm (10.04 × 9.26 × 1.87 inch)
Net Weight	0.9 kg (1.98 lb) without HDD