

# IP PA Horn Speaker With 4G



#### Features:

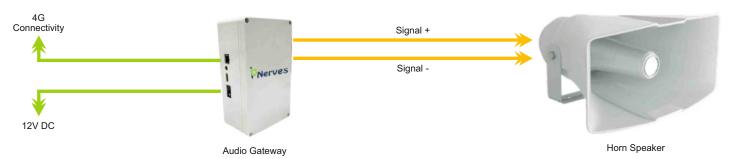
- IP Nerves high quality, weather proof horn speakers are compact, light weight, rugged and moulded in tough UV protected ABS plastic.
- Designed for acoustical efficiency providing a high SPL for a clean intelligence sound and effective sound penetration.
- Voice Coils are precision wound on an aluminium bobbin for good heat dissipation from the coil, thereby improving efficiency and reliability.
- Fitted with 0.6m (2') 2-core sheathed speaker cable, secured through a water-tight, tug-proof cable gland.
- These models have been provided with robust metal bracket/stands rotating through 270". Rectangular models are particulary suitable for mounting on vehicles & boats.
- They meet European Union regulations and comply with low voltage directive standards EN 60065. Degree of protection IP 66 is provided against foreign particulars such as dust and jets of water, thus making them ideal for outdoor use.

Technical Specification : Horn Speaker		
Input Power	30W RMS/ 38W Max.	
Impedance	8Ω	
Frequency Response	250-10,000 Hz	
SPL of 1KHZ	108db/1W/1m	
	122db/30W/1m	
Dimensions	315 x 165 (L290) in mm	
Weight (Approx.)	1.9KG	
Material	ABS (UV Protected)	

## Model:

IPN-30HS 4G

### **Connection Layout**



<sup>\*</sup>Product image subject to be changed.



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Network Parameters	
Network Protocol	TCP/IP,UDP,HTTP,DHCP,RTSP,NTP
Audio Coding Standard	G.711U/64Kbps
Safe Mode	Authorized username and password, AES connection encryption, RTSP authentication
<b>Equipment Anomaly Detection</b>	Support network cable disconnection, IP conflict, illegal access alarm
Mobile Monitoring	Support ios and android phone monitoring

Interface	
Network Interface	RJ45 10M/100M network adaptive
Audio	Line in / line out
System Upgrade	Support remote upgrade of search tools
RS485 Interface	Support (extended I/O board)

Technical Specification : 4G Compatible	
Network Type	FDD-LTE, TDD-LTE, WCDMA/DC-HSPA+,GSM/GPRS/EDGE, CDMA/EVDO
Frequency Scope (FDD-LTE)	B1/B3/B5/B7/B8/B20
Data Rate (FDD-LTE/TDD-LTE)	UL 50M/DL 100Mbps
EVDO	UL5.4/DL14.7Mbps (MDM9600)
USIM/SIM	Standard 6PIN SIM card interface
Antenna	Built-in 4G/3G/2G & WIFI antenna / WIFI Antenna Gain-1dbi
WIFI Antenna Sensitivity (72M)	-68dBm PER<8%
4G/3G Antenna Gain	-1.5dbi
USB Version	Standard USB 2.1 High Speed
WiFi Standard	802.11b/g/n, speed upto 72Mbps
WiFi Frequency	2412MHz-2472MHz

General	
Power	DC12V   AC 220V   Solar Power
Operating Temperature	-20°C ~ 55°C
Working Humidity	0% - 90%

