

2N IP Force 2.0 1 Button Audio-Only Intercom (9151301)



Product Name: 2N IP Force 2.0 1 Button Audio-Only Intercom (9151301)

Manufacturer: 2N Telecommunications

Model Number: 9151301

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The 2N IP Force 2.0 is designed for demanding environments where maximum security and seamless communication are essential. This audio-only variant delivers the same clear, reliable audio and unmatched durability as the camera models, without the need for video. Built to withstand extreme conditions including dust, water, and significant impact, the 2N IP Force 2.0 is rated IP69 and IK10. Noise cancellation, a high-volume speaker, adaptive volume, and automatic audio-loop tests all ensure effective communication in loud, busy environments. 2N IP Force 2.0

Technical Specifications:

Power Supply

⌚½ Type: 12 V / 4 A DC or PoE+

⌚½ PoE+: IEEE 802.3at

⌚½ Max power consumption: 30W

Interfaces

⌚½ LAN: 10/100/1000BASE-TX with Auto-MDIX, RJ-45

⌚½ Recommended cabling: CAT6 with MPTL

⌚½ Active switch output: 12 V / 0.6 A DC

⌚½ Passive switch: SSR NO up to 30 V / 1 A AC/DC

⌚½ Inputs: 3; in passive/active mode (-30 V to +30 V DC)

⌚½ VBus connector: yes

⌚½ Supported protocols: SIP2.0, SIPS, DHCP opt. 66, SMTP, SNMP, TR069, 802.1x, RTSP, RTP, SRTP, TFTP, HTTP, HTTPS, Syslog, ONVIF

Audio

⌚½ Microphone: 2 integrated

⌚½ Amplifier: 10 W / 4 Ω

⌚½ Speaker: 10 W / 4 Ω

⌚½ Sound Pressure Level (SPL max): 94 dB (for 1 kHz at 1 m)

⌚½ Induction loop: Yes (internal module)

⌚½ Volume control: adjustable with automatic adaptive mode

⌚½ Full duplex: Yes (AEC)

⌚½ Speech transmission index (STI): 0.89

⌚½ Protocols: RTP/RTSP/SRTP

⌚½ Codecs: G.711, G.729, G.722, L16/16kHz

⌚½ Signalling protocol: SIP (UDP, TCP, TLS)

Other Physical Features

⌚½ Material: aluminium (ADC12) with chromating Surtec 650

⌚½ Surface treatment: powder coating

⌚½ Buttons: 1 transparent backlit button

⌚½ Operating temperature: -30°C to +55°C

⌚½ Storage temperature: -40°C to +70°C

⌚½ Operating relative humidity: 10%-95% (non-condensing)

⌚½ Maximum altitude: 2000 m a.s.l.

⌚½ Cover rating: IP69, IK10 (EN 62262:2019)

⌚½ Warranty: 5 years

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½ Dimensions, surface mounted (W x D x H): 10.9 x 8.3 x 21.7 cm

½ Dimensions, flush mounted (W x D x H): 13.5 x 1.2 x 24.4 cm

½ Dimensions, flush mounting box for brick (W x D x H): 13.1 x 8.2 x 22.2 cm

½ Dimensions, flush mounting box for plasterboard (W x D x H): 12.8 x 5.5 x 23.9 cm

Package Contents

½ 1 x 2N IP Force 2.0 (1 button, audio only)

Please Enquire
