

2N Access Unit QR Code Access Reader (916201)



Product Name: 2N Access Unit QR Code Access Reader (916201)

Manufacturer: 2N Telecommunications

Model Number: 916201

Please Note: Mounting frame/box and power supply are sold separately.

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More secure than PIN codes, and cheaper and more sustainable than RFID cards — what's not to love about QR code access? The 2N Access Unit QR provides quick, secure access using mobile phones and is perfect for visitors. Enhance the visitor experience by allowing receptionists to email a QR code in advance for mobile access control — no more remembering PIN codes or waiting at the desk for a temporary RFID card. Whether it's one-off entry, time-limited access, or a certain number of visits, QR codes are the best credential for guests, providing convenience for visitors and flexibility for admins. Generate QR codes and share them in bulk with multiple users via email with a few clicks in the 2N Access Commander, or use third-party software when integrating with another access platform. QR codes are free and eliminate the costs associated with purchasing, handling, issuing and disposing of physical credentials. The reader's Full HD camera supplements access logs in the 2N Access Commander with snapshots, or can be fully integrated into your VMS as a full-featured camera. The modular design allows you to add another access module (e.g. Touch keypad, Bluetooth & RFID), offering more flexibility for visitors as well as permanent options for personnel. 2N Access Unit QR

Technical Specifications:

Power Supply

½ Type: PoE and/or 12V/1A DC

½ PoE: 802.3af (Class 0-12.95 W)

Interfaces

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

½ Recommended cabling: Cat-5e or better

½ Active switch output: 8 to 12V DC/max 400mA

½ Passive switch: NO/NC contacts, up to 30V/1A AC/DC

½ Inputs: 1 input, passive/active mode (-30V to +30V DC)

½ Tamper switch: Optional (extension module)

Audio

½ Microphone: 1 integrated

½ Amplifier: 5W (Class D)

½ Speaker: 2W/8Ω;

½ Sound pressure level (SPL max): 78dB (for 1kHz at 1m)

½ Line out: 1 VRMS/600Ω;

½ Volume control: Adjustable with automatic adaptive mode

½ Full duplex: Yes (AEC)

½ Audio output: 1.9W

½ Protocols: RTP/SRTP

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

Camera & Video

½ Sensor: 1/2.7" colour CMOS

½ Focal length: 1.9mm

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• View angle: 125° (H), 105° (V)
• View angle "peephole": 138° (H), 105° (V)
• Infrared light: Yes
• WDR: Yes
• Minimal illumination: 0.8 lux without IR illumination
• Protocols: RTP/RTSP/RTCP/HTTP, ONVIF v2.4 profile S & T
• Codecs: H.264, MJPEG, Zipstream
• Resolution: H.264, max. Full HD (1920 x 1080)
• Frame rate: Max. 30fps

QR Code Specifications

• Type: Static QR containing 4-15 digits (decimal, hexadecimal characters)
• Versions: 1-40 (all versions supported)
• Others: QR code can be coloured and can contain an image

Mechanical Properties

• Frame (cover): Robust zinc cast frame with surface finish (nickel and black colour)
• Operating temperature: -40°C to +60°C
• Storage temperature: -40°C to +70°C
• Operating relative humidity: 10%-95% (non-condensing)
• Cover rating: IP54 and IK08

Extension Modules

• Supports all modules from the 2N IP Verso 2.0 intercom

Other Physical Features

• Warranty: 5 years
• Dimensions (W x D x H): 10.7 x 2.8 x 23.4 cm

Package Contents

• 1 x 2N Access Unit QR

Please Enquire