

## 2N Access Unit 2.0 Fingerprint Reader (916031)



Product Name: 2N Access Unit 2.0 Fingerprint Reader (916031)

Manufacturer: 2N Telecommunications

Model Number: 916031

2N Access Unit 2.0 Fingerprint Reader (916031)

The 2N Access Unit 2.0 Fingerprint Reader is an IP access control unit equipped with fingerprint reader. Thanks to its optical sensor, it provides maximum security, high reliability, and rapid fingerprint reading response. It works on indoor and outdoor installations under any weather conditions.

2N Access Unit 2.0 Fingerprint Reader Key Features

- Reliable optical technology
- Innovative and functional design
- False fingerprint detection
- Weather resistant sensor
- Spoof fingerprint detection
- Simple installation
- Remote configuration
- Tamper protection
- Web interface administration

2N Access Unit 2.0 Fingerprint Reader - Technical Specifications  
Interface

- ½ Power supply: PoE and/or 12V/1A DC
- ½ PoE: 802.3af (Class 0&ndash;12.95W)
- ½ LAN: 10/100BASE-TX with Auto-MDIX, connecting block or RJ-45 pigtail
- ½ Recommended cabling: Cat-5e or higher
- ½ Supported protocols: DHCP opt. 66, SMTP, 802.1x, TFTP, HTTP, HTTPS, Syslog
- ½ Passive switch: NO/NC contact, up to 30 V / 1 A AC/DC
- ½ Active switch output: 8 to 12 V DC according to power supply (PoE: 10 V; adapter: source voltage minus 2 V), up to 550 mA
- ½ Tamper switch is part of the 2N Access Unit
- ½ Inputs: Passive / active mode (-30 V to +30 V DC)

Fingerprint reader

- ½ Sensor: Optical sensor protected by resistant glass
- ½ Reliability: Algorithm for fake fingerprint detection
- ½ Resistance: Resistant to water and dust
- ½ Ambient light suppression: Also works in direct sunlight
- ½ Signalling: Acoustic and multicoloured LEDs
- ½ Sensing area: Large with dimensions of 15.24 x 20.32 mm
- ½ Certification: certified according to FBI standard

Mechanical properties

- ½ Cover: Robust zinc cast with surface finish
- ½ Operating temperature: -40&deg;C to 60&deg;C
- ½ Storage temperature: -40&deg;C to 70&deg;C
- ½ Operating relative humidity: 10%-95% (non-condensing)
- ½ Dimensions:- Wall (surface) mounting frame 1 module: 107 (W) x 130 (H) x 28 (D) mm- Flush mounting frame 1 module: 130 (W) x 153 (H) x 5 (D) mm- Flush mounting box (minimum hole dimensions) 1 module: 108 (W) x 131 (H) x 45 (D) mm

## 2N Access Unit 2.0 Fingerprint Reader (916031)

½ Weight: max 0.8kg  
½ Cover: rating IP54 and IK08

**Price: £689.80**

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