



frogTerminal S3 Plus B2

The frogTerminal with its hemispheric 180° 8 MP camera, RFID (MIFARE DesFire EV2), Bluetooth interface and video SIP telephony is the perfect scalable solution as a door station and/or access control system. The frogTerminal has an integrated touch display for flexible display of bell buttons and functions. It is operated and configured via the touch display or the website. The frog terminal has 2 network interfaces and is multi-party capable. Integration into the frogblue system is possible via Bluetooth® and can be extended with frogs (door opener, light, gate, etc.). The solution allows research of doorbell and access events via pre- and post-processing with image or video. Access control allows individual weekly programs for different people. The frogTerminal allows multiple authentication via PIN, RFID, frogKey or confirmation call. The terminal can be used "standalone" in your own network or connected to other devices via the frogblue cloud. The frogSIP mobile app can be used as a mobile remote station.



Technical data

Category

Article description

Item number (color: white, anthracite)

Mounting type

frogTerminal S3 Plus B2

TM-S3b2-wh.03, TM-S3b2-an.03

Surface-mounted or flush-mounted or on existing MOBOTIX® flush-

mounted box using frogInWall MX3 adapter

Functions & performance

Surface Metal powder-coated
Color white, anthracite
Camera 8MP, 180° lens

Interfaces WLAN, PoE, Bluetooth RFID MIFARE DESFire EV2 8k

Equipment Microphone, loudspeaker, proximity & brightness sensor,

touchscreen user interface

Functions SIP video telephony, multiparty capability, event search, access control,

multi-factor authentication, integration into the frog blue system

possible and can be operated via the cloud

Remote stations SIP video phone (various manufacturers, e.g. GrandStream or

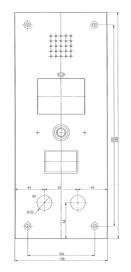
Fritz Phone),frogStation, mobilApp frogSIP

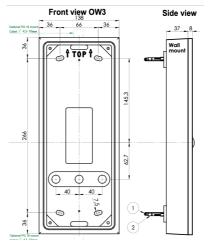


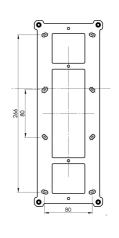
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Dimensions and weight

Dimensions (L x W x H): 338 x 138 x 23mm Weight: 1000g









Box depth

depending on mounting type. Variants: Surface-mounted or flush-mounted

Surface mounting: mounted directly on the wall,

flush mounting: hole depth: min. 35mm - max. 45mm (mounting tool required: Torx TX25 screwdriver (not included))

Power supply	y
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Power supply voltage 12-24VDC (12W), 24VAC (12W), PoE (802.3af, class 3)

Stand-by consumption 5W

Inputs

Quantity 0

Outputs

Quantity 1, (potential-free) (max. 30W(50V))

Network

WLAN 802.11 b/g/n; 2,4 GHz, 5 GHz
Bluetooth® Bluetooth® 4.2 Low Energy

Frequency range 2400-2483,5 MHz max. 13,2dBm

Operation and storage

Ambient temperature -25°C bis +45°C

(anthracite color: do not expose to direct sunlight)

 $\begin{array}{lll} \mbox{Storage temperature} & -25 \mbox{°C bis +65 \mbox{°C}} \\ \mbox{Humidity (operation)} & (\mbox{non-condensing)} \\ \mbox{Protection class} & \mbox{Complies with IP54} \\ \end{array}$

Connection

Connection type Spring clamp Wire cross-section 0,2...0,5mm²

Packaging

Packaging size 1 piece

EAN 1 piece (color: white, anthracite) 4260578532556, 4260578532549

Packaging dimensions (L x W x H) 1 piece 420 x 250 x 70 mm

Weight incl. cable/packaging 1 piece 1500 gram

