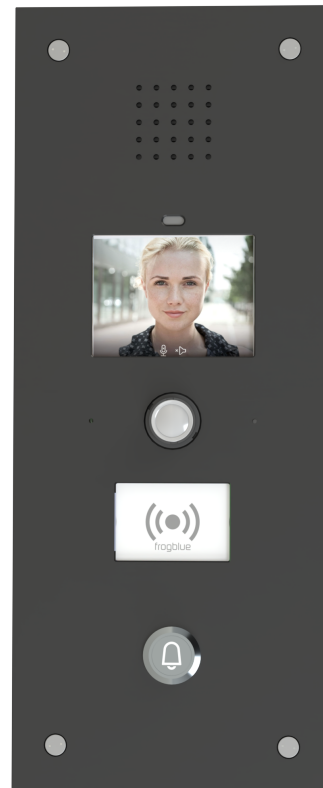


frogTerminal S3 Plus B1

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 web-site. 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.



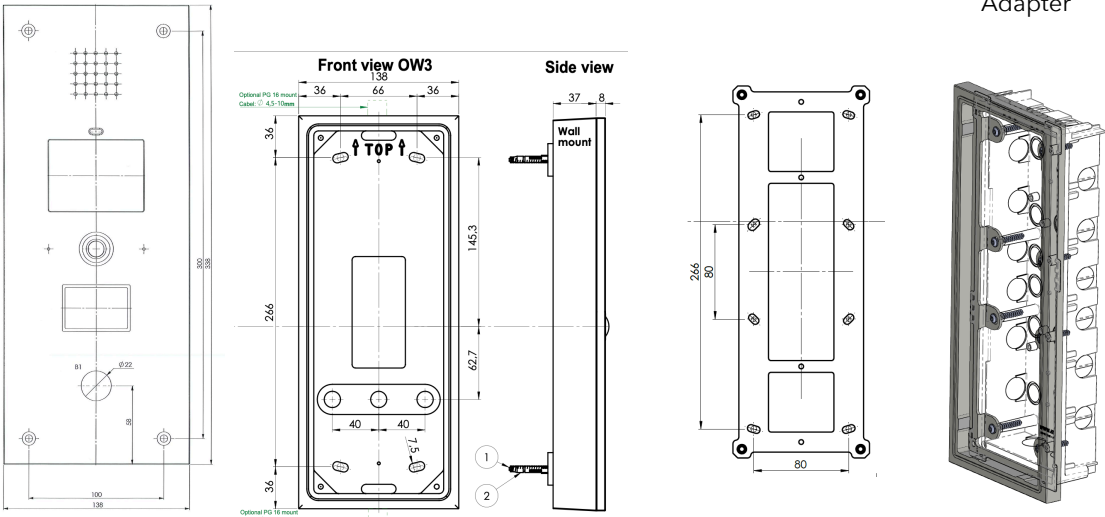
Technical data

Category

Article description	frogTerminal S3 Plus B1
Item number (color: white, anthracite)	TM-S3b1-wh.03, TM-S3b1-an.03
Mounting type	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

	Mounting type: Surface-mounted	Mounting type: flush-mounted	Mounting type: frogInWall MX3 Adapter
frogTerminal S3 Plus B1 Dimensions and weight Dimensions (L x W x H): 338 x 138 x 23mm Weight: 900g			
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 Power supply voltage Stand-by consumption	12-24VDC (12W), 24VAC (12W), PoE (802.3af, class 3) 5W		
Inputs Quantity	1, connection of potential-free contacts (self-supply 2 V / max. 1mA) or low voltage contacts (max. 30W / 50VDC)		
Outputs Quantity	1, (potential-free) (max. 30W(50V))		
Network WLAN Bluetooth® Frequency range	802.11 b/g/n; 2,4 GHz, 5 GHz Bluetooth® 4.2 Low Energy 2400-2483,5 MHz max. 13,2dBm		
Operation and storage Ambient temperature Storage temperature Humidity (operation) Protection class	-25°C bis +45°C <i>(anthracite color: do not expose to direct sunlight)</i> -25°C bis +65°C (non-condensing) Complies with IP54		
Connection Connection type Wire cross-section	Spring clamp 0,2 ... 0,5mm²		
Packaging Packaging size EAN 1 piece (color: white, anthracite) Packaging dimensions (L x W x H) 1 piece Weight incl. cable/packaging 1 piece	1 piece 4260578532525, 4260578532518 420 x 250 x 70 mm 1500		

