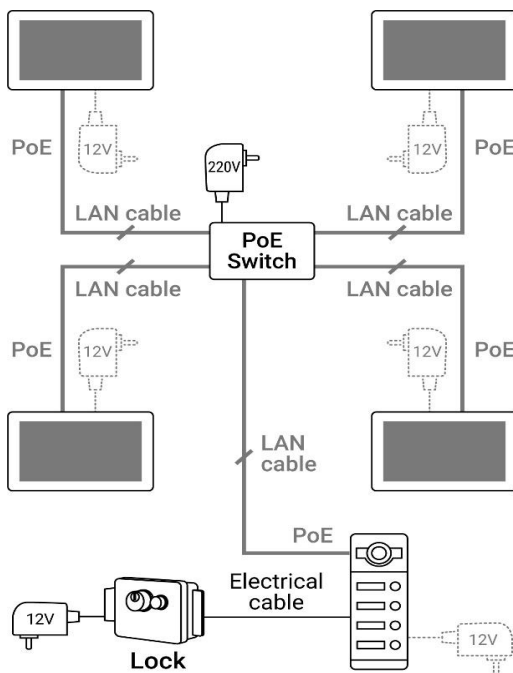- **Built-in colour HD camera**
- **Built-in Mifare card and tag reader with controller**
- **Built-in keypad**
- **For multi apartment use**
- **Weatherproof design (IP53)**
- **Night vision up to 3m**
- **Relay lock control**

Installation manual

Doorphone panel	
Model	MIP-100MU
Version	Silver
SKU	1435
Colour	Silver
Camera	
Sensor	1/3" CMOS
Resolution	1.0Mp (1280x720@25)
Day/Night mode	Auto
Photosensitivity, Lux	0.5
Video system	PAL
Lens		
Focal length, mm		1.9
Iris, F		1.4
Angle of View, °	Horizontal	130
	Vertical	83
Lens Type	Aspherical	-
	Spherical	+
IR LED		
Distance, m		3
Number of LEDs, pcs.		6
Beam Spread, °		60
Wavelength, nm		850
Controller		
Number of readers		1
Card/tag reader interface		Mifare
Reader frequency, kHz		13.56
Built-in keypad		+
Max number of cards/tags, pcs		200
Authentication method		Card/tag, Code, Card/tag+Code
Network		
Network Interface		RJ-45 (10/100Base-T)
Monitoring software		-
Number of independent users		254
Dimensions		
Size, mm		365x137x48
Weight, g		1980
Common		
Power	DC 12V, A	0.2
	POE, Class/W	0/6
Relay, pcs		1
Relay type		NO/NC
Casing material, plastic/metal		-/+
Bracket material, plastic/metal		-/+
IP rating		53
Operating temperature, °C		-40 - +60
Accessories	Angle bracket	-
	Rain cover	-
	Mounting kit	+

⚠ Attention!

• Only qualified technician should be authorized to service this equipment
• Avoid placing the device near sources of strong electromagnetic radiation
• Do not install the device in places exposed to direct sunlight, rain, extremely high temperatures, high humidity levels, high dust levels and aggressive chemicals
• The most appropriate place to install the device is at the door level of the user's eyes
• Prior to installation and removal of the device please make sure that the power supply is off
• Install the device at least 30cm away from the power supply lines to avoid interference
• Avoid ingress of moisture, foreign particles, and insects into the device enclosure