

### REF. 1431 WAY-FI KIT

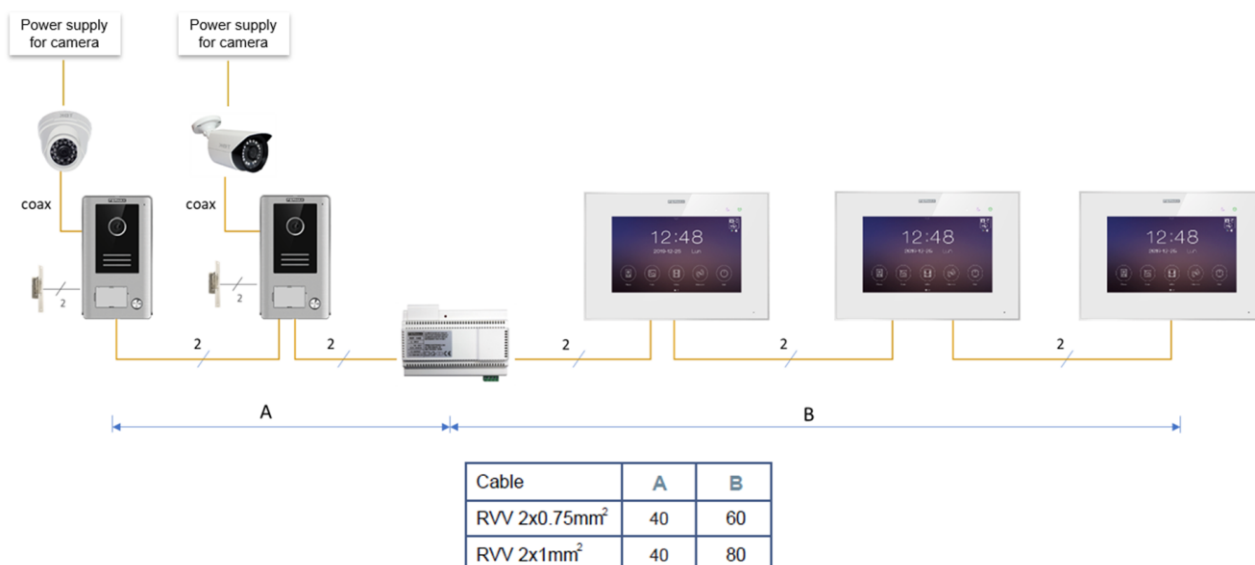


#### The kit includes

- 1438 1/W WAY-FI Video outdoor panel with rain hood
- 1436 Color WAY-FI Monitor with 7" IPS capacitive touchscreen
- 1440 WAY-FI Power Supply Unit 100-240 Vac 0,6A (50-60Hz) / 26Vdc-2A DIN8

#### Extensions

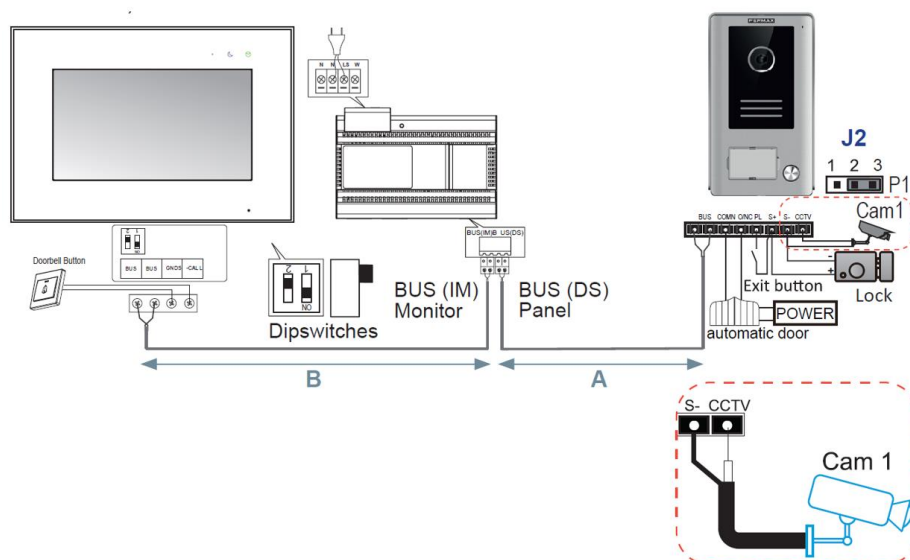
- 1436 Color WAY-FI Monitor with 7" IPS capacitive touchscreen  
The WAY-FI kit can be extended with 2 additional monitors without extra power supply.
- 1438 1/W WAY-FI Video outdoor panel with rain hood.  
It is possible to add a second outdoor panel without any additional device.



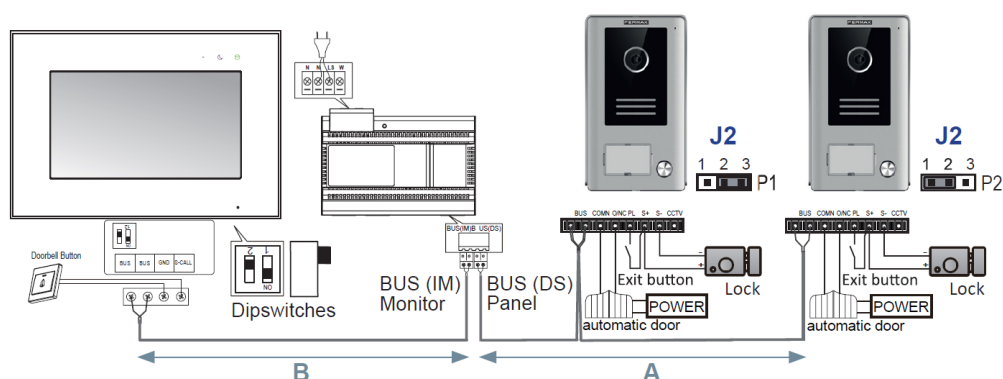
OUTDOOR PANEL	1438
Dimensions (Height x Width x Depth)	162 x 94 x 34 mm (with rainhood)
Installation	Surface. Rain hood included and necessary for surface mounting
IP / IK rating	IP 44 / IK 07
Finish	Aluminium
Electric lock activation	Yes (output 12 Vdc 250 mA, connections S+, S-). Activation time (1-8 s.)
Dry contact relay for 2nd door activation (garage)	Yes. Configurable as Normally Open/Close. Activation time (1-8 s.)
Exit button	Yes. Electric lock (S+, S-) is activated while pressing. Connections PL, S+
Camera	CMOS, resolution 900 TVL. Wide angle (H=120°; V=72°). White LEDs (6) for camera illumination by light sensor automatic activation.
Set Cardholder + Pushbutton	Cardholder removable from the front and pushbutton both backlit by blue leds. Backlight automatic activation by light sensor.
Secondary entry panel	Yes (1 additional panel)
Possibility of additional analogue cameras	Yes (1 additional camera in each panel)
Loudspeaker volume adjustment	Yes
Operating temperature	[-20°C, +55°C]
Maximum current of the electric lock	250 mA holding current
MONITOR	1436
Dimensions (Height x Width x Depth)	222 x 154 x 10 mm
Call divert to smartphone	Yes (unlimited number of smartphones can be linked). Possibility to choose in the monitor if the call rings simultaneously in monitor and smartphone or first in the monitor and then in the smartphone (programmable delay time 5-25 s.). Call divert can be also disabled.
Monitor fitting	Surface (wall bracket included)
Screen features	7" capacitive touchscreen (panoramic format 16:9). Resolution 1024 x 600 pixels. Great vision angle (LCD IPS technology). User friendly interface compatible with sliding operations.
LEDs	White: monitor ON; Purple: Do-not-disturb ON; Green: Pictures/Videos pending to be seen.
Conversation mode	Handsfree
Door bell connections	Yes (connections GND, BELL)
Date and Time	Yes (Time: 24h format; Date: configurable format). Manually programmable from the monitor or synchronize from the APP.
Do not disturb mode	Yes. Immediate Activation/Deactivation and/or programmable daily time slot.
Picture capture	Yes. Automatic (possible to switch it off, disabled by default) and manual. 100 pictures without Micro SD card, 1.000 with Micro SD (not included in the kit). The pictures in the monitor can be copied to the Micro SD card.
Video capture	Yes. Automatic (possible to switch it off) and manual. Only with Micro SD 8-32 GB, not included in the kit. Until 128 videos of 15 s.
Erasing pictures and videos	Yes. One by one, select some, select all. When reaching the maximum storage, the oldest pictures/videos are deleted. Available option to format the Micro SD card. Deletion after 30 days activated by default.
Calls log (with date and time)	Yes. Pictures and videos are stored with date and time.
Auto-on (camera activation from the monitor)	Yes (2 outdoor panels and 2 cameras). Selectable.
Main door release (electric lock)	It activates 12 Vcc output (connections S+, S- in the panel). Programmable activation time (1-8 s.)
Auxiliary or secondary (electromagnetic lock, relay, etc.)	It activates relay (connections COM, NO/NC). Programmable activation time (1-8 s.)
Video settings	Yes (Brightness, contrast and colour)
Volume settings (call and conversation)	Yes (levels from 0-8)
Intercommunication between monitors	Yes. Possible call to one or call to all. Maximum up to 3 monitors per house (1 Master and 2 Slaves). Only between monitors (not with the smartphones).
Language menu	16 (Spanish, English, French, German, Portuguese, Finnish, Czech, Polish, Dutch, Norwegian, Greek, Danish, Swedish, Turkish, Russian, Arabic)
Ringtones	16. Different selection for: outdoor panel call, apartment door bell, intercommunication call.
CCTV compatibility	Yes. One peripheral analogue camera to each outdoor panel.
Automatic door release upon call (Doormatic)	No
Connections	Bus (B, B); Door bell (GND, BELL); Micro SD slot (8-32 GB); Micro USB slot for Micro USB to RJ45 (Ethernet) cable (included); Video impedance adaptor (dipswitch 1 ON at the end of the line)

POWER SUPPLY UNIT	1440
Input voltage	100-240Vac (universal range)
Input current	0,6A
Input frequency	50-60 Hz
Installation	DIN8 rail
Protections	Shortcircuit, overload, overvoltage
Output voltage	26 Vdc
Output current	2A
Operating temperature	[-10°C, +50°C]
Dimensions (Height x Width x Depth)	90 x 140 x 60 mm
APP-SMARTPHONE	
App	Free. Compatibility with iOS (9.0 or superior); Android (5.1 or superior)
Connectivity	Wi-Fi and/or 3G/4G
Maximum number of smartphones per installation	Unlimited
Maximum number of installations per smartphone	Unlimited
Auto-on (camera activation from the smartphone)	Yes (2 outdoor panels and 2 cameras). Selectable.
Main and auxiliary door release activation	Yes (by security pin code)
Picture/Video capture	Manual (storage only in the smartphone)
Conversation mode	Configurable Hands free (default) / Press-to-talk
Microphone (mute) / loudspeaker (silence) cancellation	Yes
Video transmission	Adjustable (25 fps, 10 fps, fixed image+audio). Full screen option.
Calls register	Yes (lost, received, with date and time information)

## Wiring diagram with 1 monitor, 1 panel and 1 CCTV camera



## Wiring diagram with 1 monitor and 2 panels



## Wiring diagram with 1 panel and 3 monitors

