Manual



# **Door Entry Systems**

# **FT600VK(K)** Doorphone Entry kit (+ keypad)



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When you open the packaging you will find the following parts :

- FT600(K)VC Outdoor unit (optional with keypad).
- FT600W 7" colour monitor
- FT600SW Fasttel Network Switch
- Bag with 4 x black Torx screws + bit + waterproof cover for the Lan connection + connectors
- User manual

Optional to order: see shop.fasttel.be



- FT600BS Desk stand for monitorFT600W Additional monitor
- FT600PSW Poe adapter for FT600W for on WiFi
- FT600WB FT600W Monitor wall bracket 30mm thick
- FT600LIC Extra smartphone license
- FT600HW Tool for hollow wall mounting
- FT600UPG Upgrade license for integration with local sip server
- FT600AZL Column small/large
- FTPOE2W Converter 2-wire to UTP cat 5

The FT600KVC outdoor unit is fitted with an in-wall or surface-mount housing. Ensure that the housing will be mounted level.

#### The installation

#### <u>1 - the FT600(K)VC Doorphone Entry outdoor unit.</u>

Height: 216 mm – Width: 116 mm | Recess for flush model: 202 x 102 x 31 (HxWxD)

- First mount the housing in the right place on/in the wall. Because of the camera present, we recommend 1.40 metres (55,1 inches) measured from the ground to the bottom of the Doorphone Entry.
- Make sure the UTP cable for the network is present and also a cable (at least 2 cores hard core) for your electric lock. If no UTP cable is present please order FTPOE2W to convert any cable to UTP with POE.
- Now first take the waterproof seal out of the packaging and insert the UTP cable and the cable for the lock through the opening in the middle.
- Connect the cable to the door lock to NO+COM of relays A

12V		GND	
GND		GND	1
		NC	7
		COM	ala
WG_D0		NO	ð
WG_D1		NC	2
	Ethernet (POE)	COM	ala
-		NO	3



- Close the cover and use the appropriate cable rubber (S-M-L) to seal the Doorphone Entry watertight. Assemble with the 6 supplied screws.
- Now place the outdoor unit in the housing and mount it with the 4 supplied Torx screws.

# 2 - the FT600W 7-inch colour monitor

In the monitor's packaging you will find a number of items.

- Plastic bag with a wall mounting bracket
- Plastic bag with 2 plugs and screws for wall mounting
- 11-pin connector with wires
- 7" white monitor

You can see that the monitor has a protruding area at the back that contains the network connection. This protruding area will therefore have to be removed out of the wall. If this is not possible, order the optional FT600WB mounting bracket or install the monitor using the optional FT600PSW+FT600BS anywhere wifi is available.

Mount the wall mounting bracket against the wall and make sure the UTP cable passes the middle of the bracket. Slide the monitor over the bracket.

The supplied additional connector features 4 additional wires.

- Red-Black can be used to externally power the monitor 12V DC if there the UTP does not provide PoE.
- Black-Yellow can be used to connect a bell push button. When using this, the monitor will emit a ringing signal if one places an additional bell trigger somewhere (eg front door).
- All other connector connections have no application in this kit.

#### The monitor can also connect to your network via Wi-Fi.

- 1. On the main screen, select the "More" button.
- 2. Then "setting"

- 3. Arrow to the right then "Advance"
- 4. Enter the code 123456
- 5. Select "network"
- 6. Click "Wlan"

The list of wireless networks will now load automatically. Click on the network you wish the monitor to connect to. Enter the password.

Click on the symbol at the top right to save.

Click at the top right on the symbol to save.

# 3 - the FT600SW network switch

The network switch has 4 POE connections, 2 of which you use. Use connection 1 for the Doorphone Entry outdoor unit and connection 2 for the FT600W 7" color monitor. 3 and 4 can be used for additional outdoor or indoor units.

Connect the connection marked (6) to your internet router.

Connect the 230-volt cable after you have properly installed the outdoor and indoor units. Both devices will boot and receive an IP address from your router. Once both devices have booted, the are immediately ready for use.

13:59	ems
Email Address/Mobile Nur	nber
Password	745
	Forgot Password
Login	
Login Via SMS	

# 4 – Smartphone app's (4 units)

On the back of the monitor, you will find 4 QR codes. You can use these to provide 4 smartphones with an App.

Go to your smartphone's store/shop and download the app:



After the download, you can scan the 1st QR code (see left) and your smartphone will be added to your installation.

You can do this for 4 devices for free.

The administrator of the system should take the 1st code as this offers more rights: this way, only this user can determine in the app the order in which the apps are called (I-> call settings-> call preference-> sequence call).

Optional: (if you want more than 4 smartphone apps) order: **FT600LIC**: 1 license **FT600LIC4**: 3+1 free licenses

If you are going to use a different smartphone make sure you reread the correct QR code. This is because they are 4 different codes. You will find the number at the top left of the app: FT600VK(K)XXX.3 means the 3rd qr code. After downloading, confirm that you are going to use another device. The app on the previous device will be logged off.

# <u>5 – Keypad</u> (optional)

Your Door phone Entry has a Keypad that can be used for access codes.

Browse to the IP address of the door phone. If you do not know how to do this, enter the following combination on the Doorphone \*3258\* and the speaker will read out the correct IP address. Open the web browser from the IP address and log in with user / user.

#### For software versions from 220.78.3.2: (see left-hand menu "status")

In the left-hand column, select Intercom and then User.

fasttel	۔ آ	User							
Door Entry Systems FT600K		User Na	ame/User ID		All ~	Search	Reset	Add	
1 Status	~	🗍 Index	Source	User ID	Name	Private PIN	Web Relay	Schedule-Relay	Edit
] Intercom	^	1	Local	2	test2	7890	0	1001-2;	
-		2	Local	1	test1	123456	0	1001-1;	
Basic	- 1	3							
User		4							
Schedule		5							

You can see that 2 codes have already been pre-programmed. Change them or delete them. Create new codes by right-clicking on "add".

	User			
y Systems	User Basic			
	User ID		3	
~	Name			
^	Private PIN			
	Code			
	Access Setting			
	Relay	🗸 RelavA 🗌	RelavB	
	Web Relay			
g	web itelay	All Schedules	Enabl	ed Schedules
		1001:Always 1002:Never	1001	:Always
			>>	
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n			Ţ	
		Submit		Back to li

User Id is automatically incremented but you can edit it yourself. Then give a logical name (e.g. children or gardener) Then enter the code and choose the relay to be activated. You must associate a time schedule with a code. By default, "always" is chosen. This code will therefore always provide access. New timetables can be created under Intercom  $\rightarrow$  schedule.

On the door phone itself you enter code# to open the door.

The voice messages can be changed by changing the language of the web page: Phone  $\rightarrow$  time/language

If you have any questions call Fasttel Smart Doophones: On the number **0902 00060 for end users (only from inside Belgium)** On the number **+(32) 9 2446520 (choice 2) for installers.** 

Keep the serial number of your outdoor unit handy. You can find it on the back of the entry panel, on the back of the monitor or on the left top in the app and it starts with FT600VK(K).