VRM & XTS 7

ENTRY PANEL WITH KEYPAD & DIGITAL DISPLAY

RECEIVER

WiFi COMPATIBLE



Surface kit shown - includes rainshield
Phone not included.
Shown for illustrative purposes only.

CONTENTS

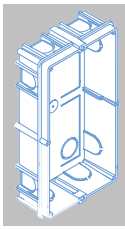
- Audio-video module for X1 System
- One piece faceplate with one to ten buttons and keypad
- Frame with three- or four-module profile
- X1 control module and power supply
- Video receiver with 7" colour LCD display
- Video call via app to 4 iOS or Android devices
- Maximum cable distance 100m

IP54 IK09 CABLE P170 DIAGRAM

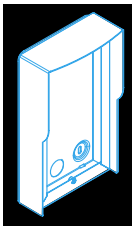
KITS

Buttons/Way	Mounting	Modules	Kit Code ● Receiver	Kit Code ○ Receiver	
1 WAY	Flush	3	VRMFKDX7B1	VRMFKDX7W1	
	Surface		**VRMSKDX7B1**	**VRMSKDX7W1**	
2 WAY	Flush		VRMFKDX7B2	VRMFKDX7W2	
	Surface		**VRMSKDX7B2**	**VRMSKDX7W2**	
3 WAY	Flush		VRMFKDX7B3	VRMFKDX7W3	
	Surface		**VRMSKDX7B3**	**VRMSKDX7W3**	
4 WAY	Flush		VRMFKDX7B4	VRMFKDX7W4	
	Surface		**VRMSKDX7B4**	**VRMSKDX7W4**	
5 WAY	Flush		VRMFKDX7B5	VRMFKDX7W5	
	Surface		**VRMSKDX7B5**	**VRMSKDX7W5**	
6 WAY	Flush		VRMFKDX7B6	VRMFKDX7W6	
	Surface		**VRMSKDX7B6**	**VRMSKDX7W6**	
7 WAY	Flush	4	VRMFKDX7B7	VRMFKDX7W7	
	Surface		**VRMSKDX7B7**	**VRMSKDX7W7**	
8 WAY	Flush		VRMFKDX7B8	VRMFKDX7W8	
	Surface		**VRMSKDX7B8**	**VRMSKDX7W8**	
9 WAY	Flush		VRMFKDX7B9	VRMFKDX7W9	
	Surface		**VRMSKDX7B9**	**VRMSKDX7W9**	
10 WAY	Flush		VRMFKDX7B10	VRMFKDX7W10	
	Surface		**VRMSKDX7B10**	**VRMSKDX7W10**	

Item	Description	Code ● Receiver	Code ○ Receiver	
XTS 7 B/W	Full touch video intercom	**XTS/7X2 BK WIFI**	**XTS/7X2 WH WIFI**	



FLUSH KITS
Include back box.

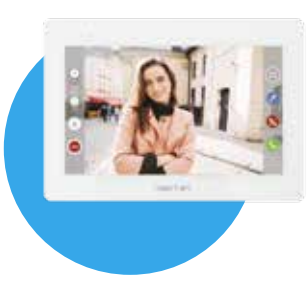


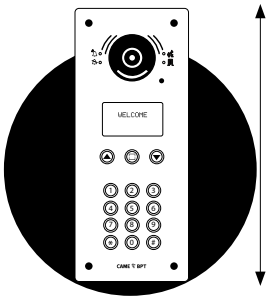
SURFACE KITS
Include rainshield.



COLOURS
Available in black and white







VRM

FLAT PLATE WITH UK MANUFACTURED BUTTONS

COMPATIBLE SYSTEMS

X1 · XiP · IP360 · GSM · 200







DIGITAL DIALING

The digital display allows a phone book with up to 7200 names to be displayed. During the programming phase you can choose the most appropriate search mode based on the number of users, a scrolling list or an alphabetical block search.

PUSH BUTTON COMPOSITION

On the call module, you can customise the amount of buttons required. Using UK manufactured push buttons, you can achieve maximum button composition flexibility.

ACCESS CONTROL

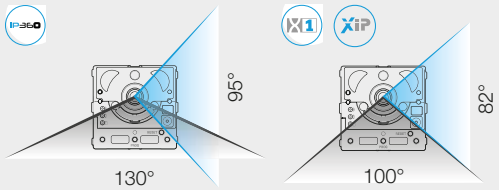
The VRM range can accommodate the MTM VR keypad unit for standalone access control as well as the unique 'Universal reader bracket' able to house most types of common proximity access control reader.

A key feature of VRM is the durability and strength of the materials. It uses the same electronic modules and easy to fit functionality as the standard MTM however, it uses an IK09 rated vandal resistant marine grade stainless steel manufactured in the UK.

Vandal resistant entry panels are available in a number of finishes such as Stainless Steel, Highly Polished Steel, Brass and can be custom powder coated in any RAL colour of your choice.

IK09

VISUAL ANGLE

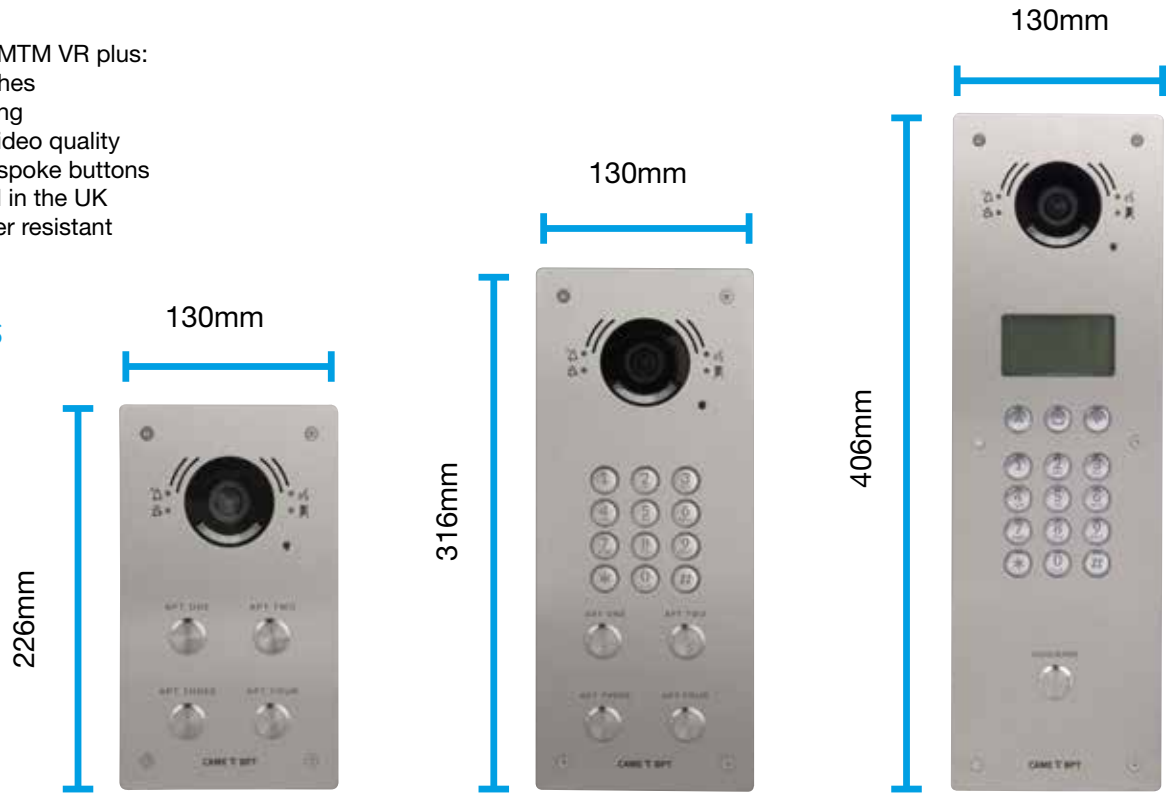


FEATURES

The benefits of MTM VR plus:

- Bespoke finishes
- Laser engraving
- Unmatched video quality
- IP65 rated bespoke buttons
- Manufactured in the UK
- Impact & water resistant
- Custom sizes

DIMENSIONS



XTS 7 X2

HANDSFREE 7" VIDEO ENTRY SYSTEM FOR X1 AND XIP SYSTEMS

COMPATIBLE SYSTEMS



TECHNICAL DATA

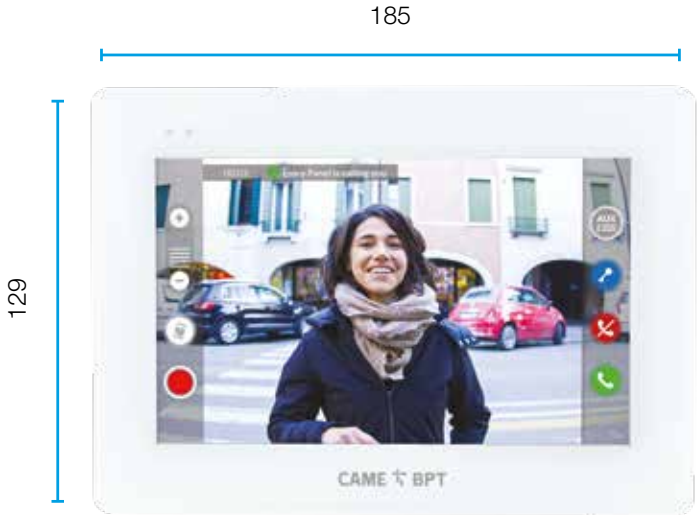
Dimensions (mm)	185 x 129 x 24
Local power supply (V)	14 ÷ 18 DC
Local absorption (mA)	520
Consumption in stand-by mode (mA)	360
Operating temperature (°C)	0 ÷ +40
Protection rating (IP)	30
Video standard	PAL/NTSC
Frequency (MHz)	2.412 - 2.472
Wireless Standard	IEEE 802.11b/g/n
Colour	Black / White

Surface mounted monitor with 7″ TFT touch-screen display with Optical Bonding technology, integrated WiFi for remote calls on smartphones running the dedicated app. User interface for managing video intercom functions, intercom calls, video-messaging. It uses SIP protocol and G711 audio codec and H.264 video codec. Local power supply 14 - 18 V DC. On-board web server for configuring and updating firmware. It includes bracket for surface mounting on 503 box (horizontal) and Ø 60 mm round box. Ready for flush mounting with corresponding box. Compatible with the X1 and XIP systems.

FEATURES

- Half-duplex audio speakerphone
- 7″ TFT display Full touch-screen with Optical Bonding anti-glare technology for enhanced readability in brightly lit settings
- On-board WiFi for remotely controlling calls over smartphones and tablets running the specific App
- Local power supply 14 -18 V DC
- Up to 4 mobile device for managing the system from any remote location
- Configurable quick controls: main entrance door-opener, auxiliary command
- List of AUX commands for activating auxiliary functions
- “Panic” function for emergency calls to the porter (if present on the system)
- Audio video settings: ringtone volume, display brightness, interface backgrounds
- Different ringtones for entry panels and landings
- Exclude ringtone key (the alert LED lights up when silenced)
- Self-inserting video of entry panels with cyclic selection
- Intercom calls to other receivers and smartphones and tablets
- Contacts list and favorites list
- Video answering service, stores up to 100, 10-second audio and video messages.
- Audio and video recording during conversations
- Live feeds of the connected IP video cameras
- Business function: for automatic door opening during business hours
- Block display function for cleaning
- Standard SIP protocol, H.264 video codec, G711 audio codec
- On-board web server for configuring and managing via the browser

DIMENSIONS



CAME