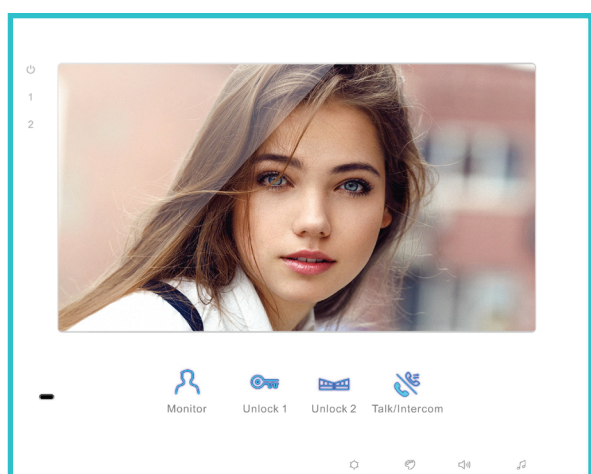


# Entritech



Three year warranty



Easy to install



7" LCD screen



Fob Entry



## Video Entry System from Channel Safety Systems



Door Entry  
Systems



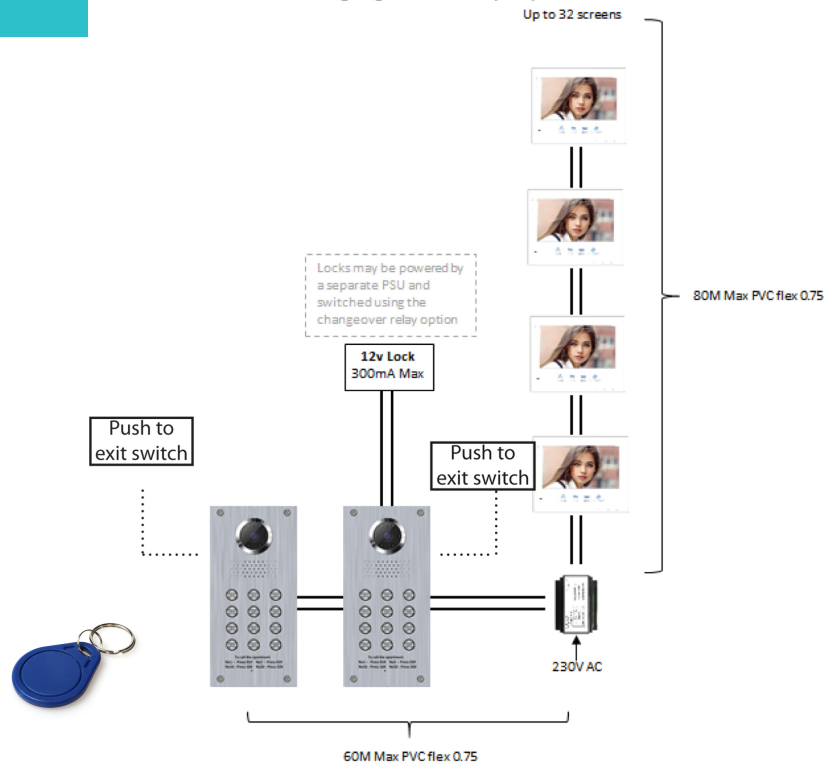
# Video Door Entry System

The latest Entritech offering from Channel combines easy use and installation with top video quality to produce a system which is installer friendly, service friendly, and householder friendly.

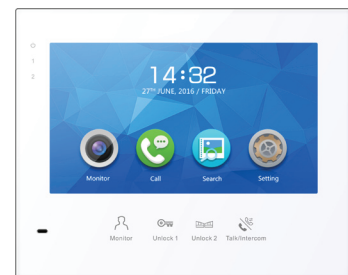
## Features

- Simple 2 core cable installation
- Single power supply supports all monitors and outdoor stations in a flexible combination of up to 32 devices
- Clear high resolution colour picture on 7" hands free TFT monitor
- Outdoor station with built in keypad for code door unlocking
- 2 door release buttons so front/back doors or gates can be opened separately
- 2 outdoor door stations
- Up to 32 monitor screens
- Up to 4 monitor screens per apartment (max 32 monitors, i.e. 16 apartments with 2 screens, 8 apartments with 4 screens etc.)
- 2 selectable door/gate release options
- If you have 2 outdoor units the system only unlocks the appropriate door/gate
- 2core 0.75mm PVC cable
- 140m cable run (60m PSU outdoor stations- 80m PSU/last monitor)
- Simple DIP switch monitor addressing
- PIN Code entry - Up to 99 separate user codes, FOB entry as standard.
- Surface or flush mounted outdoor station
- Selectable door control output. Voltage free change over or 12v 300mA DC applied/removed
- Selectable 'Lock open' timer, 6 or 10 seconds

Wiring Diagram – 1 screen per apartment



SPECIFICATIONS	
PSU Output	24v DC 2.5A
Mains Load (Max)	2.5A
Camera Lens	6mm 72°
Definition	700TVL
Minimum Illumination level	0.5lux
Talk duration	120 seconds
IP rating	IP55 (Outdoor Station)
Working Temperature	-10 to 40°C
Screen Dimensions (overall)	W195 x H155 x D20 mm
Outdoor station dimensions (overall)	W120 x H250 x D48 mm
Communication Mode	Dual Transmission
Night illumination	By 6 IR LEDs
Cut out required for flush mounting (outdoor Station)	242mmH x 115mmW x 45mmD
Cable requirements	2core 0.75mm PVC cable



PRODUCT CODE	DESCRIPTION
D/ENT/VPAN/32/PX	Call panel with keypad, up to 32 screens. Two wire flush mounted
D/ENT/VM/32	7 inch monitor, White. Two wire
D/ENT/PSU/32	Central power supply adapter (24V, 2.5A) one per system
D/ENT/DIST/32	4-Channel Distributor, For use with apartments with more than one screen
D/ENT/SMB/32	Surface mounting box for outdoor call panel
D/ENT/WH/ED	White exit button
D/ENT/SS/EB	Stainless steel exit button
F/CH/EDR/FLEX	Green emergency door release unit
D/ENT/KT10-B	Blue proximity tag



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Errors & omissions excluded. Specification is subject to change without notice.

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