ENTERVIEW 5

VIDEO DOOR ENTRY SYSTEM INSTRUCTIONS



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Enterview 5 Overview

- 4 Handsets maximum per-system
- 2 Audio-Only handsets maximum per-system
- Each handset requires supplied PSU (1 PSU per handset required)
- Keypad Camera requires supplied PSU
- Standard Camera requires EVBPS for door release facility
- For a voltage-free contact: Keypad Camera requires a12VDC relay (not supplied)

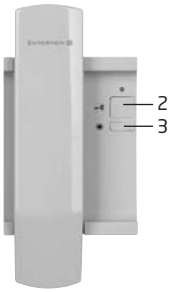
CAT5e cable specified for maximum distances

- 100 Meters maximum distance between outdoor station and furthest handset
- 10 Meters maximum distance between handset and supplied PSU - Note: 2 pairs of CAT5e must be used to achieve this distance

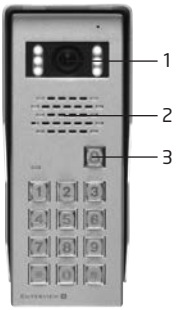
EVHF10B / EVHF10W



EVH5AO



Keypad Camera



EVH5C-HF



EVH5



Standard Camera

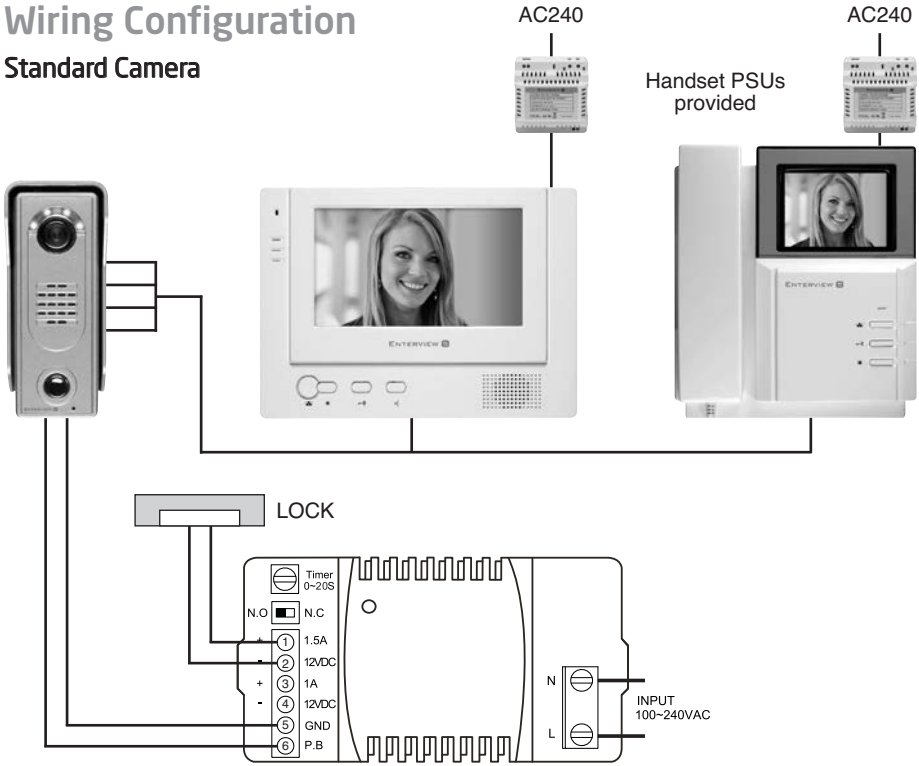


1 - Opens Camera Channel
2 - Door Release
3 - Call Transfer
4 - Opens 2-way Audio

1 - Camera
2 - Speaker
3 - Call Button

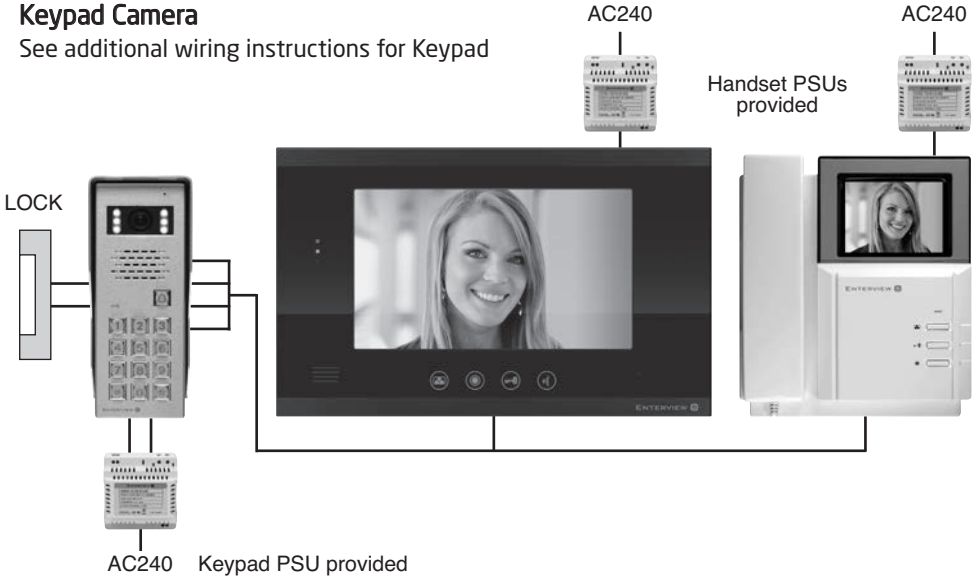
Wiring Configuration

Standard Camera

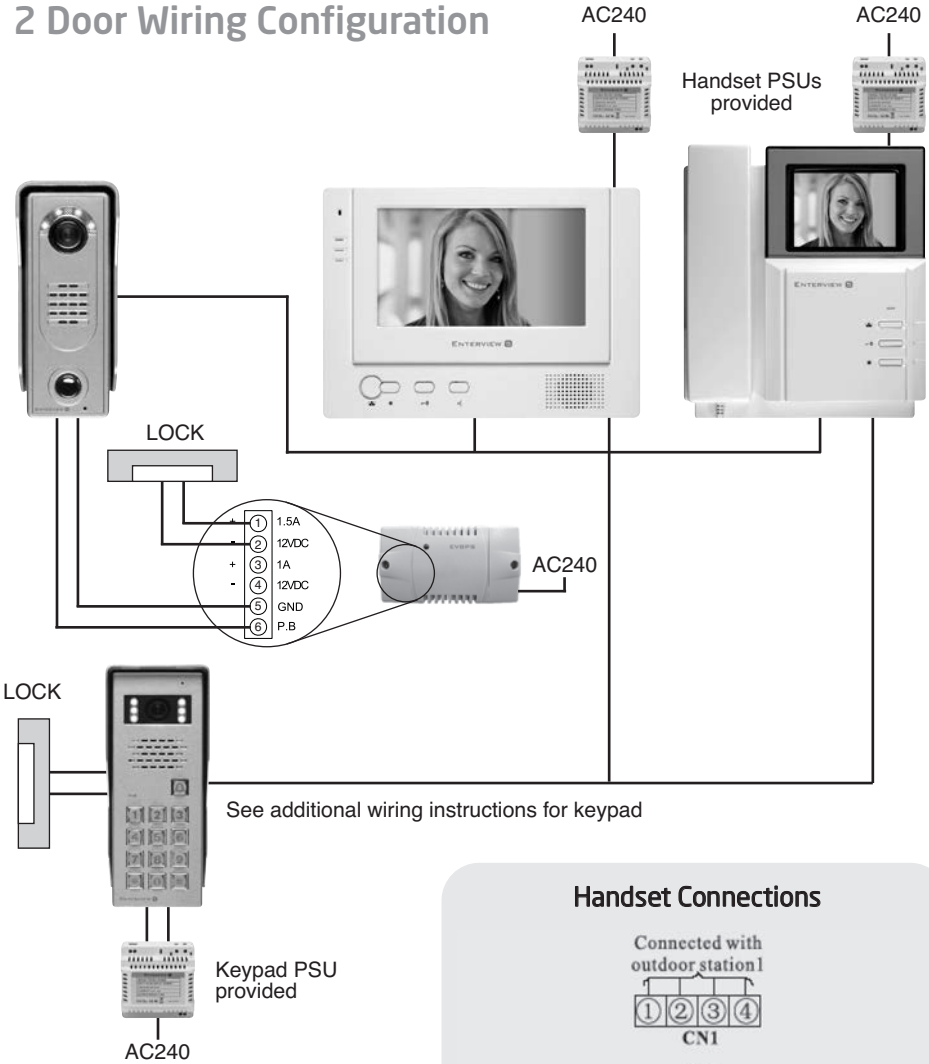


Keypad Camera

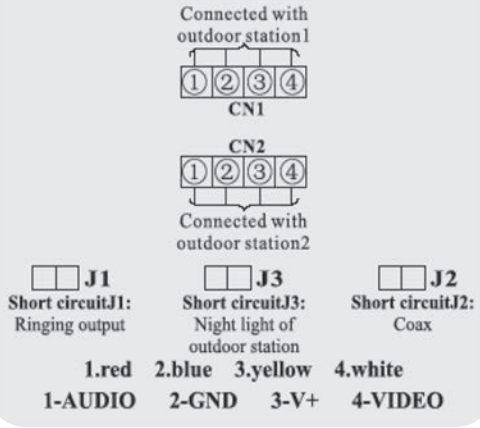
See additional wiring instructions for Keypad



2 Door Wiring Configuration



Handset Connections

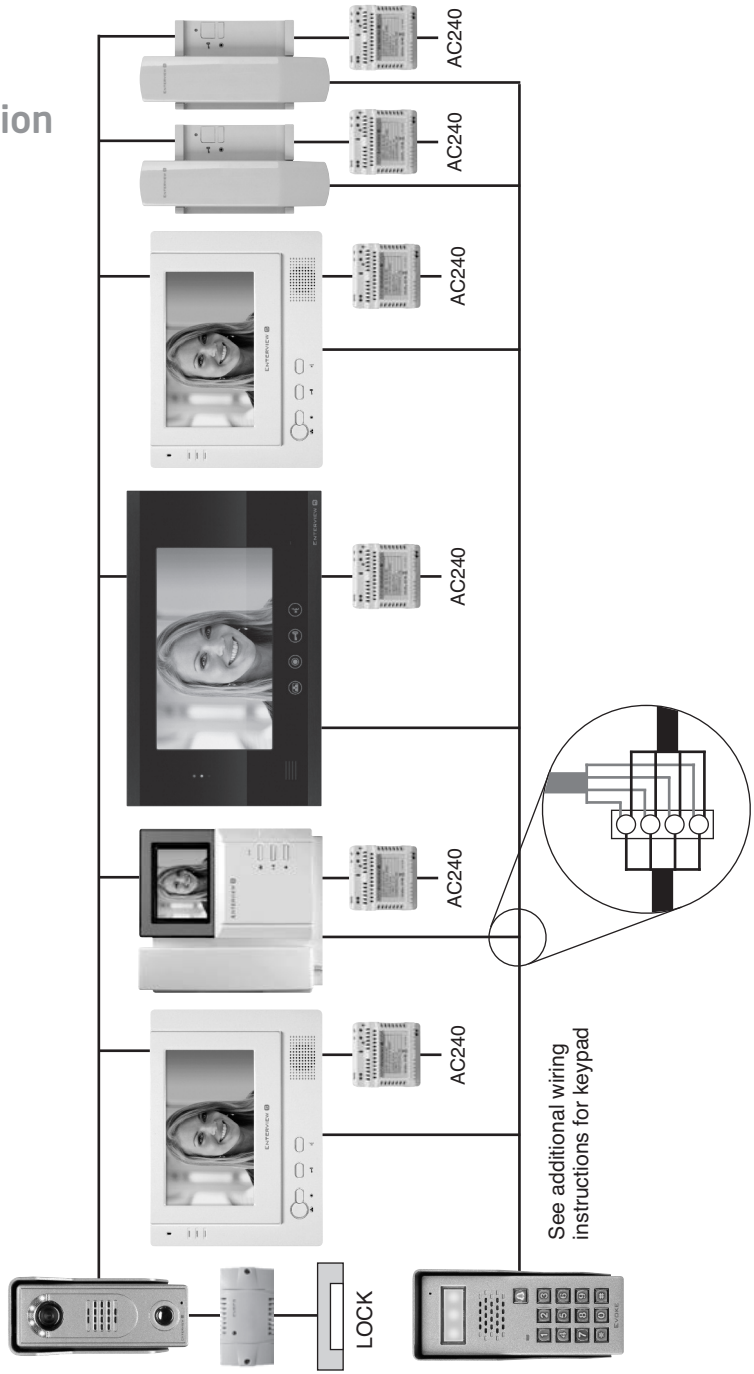


NOTE:

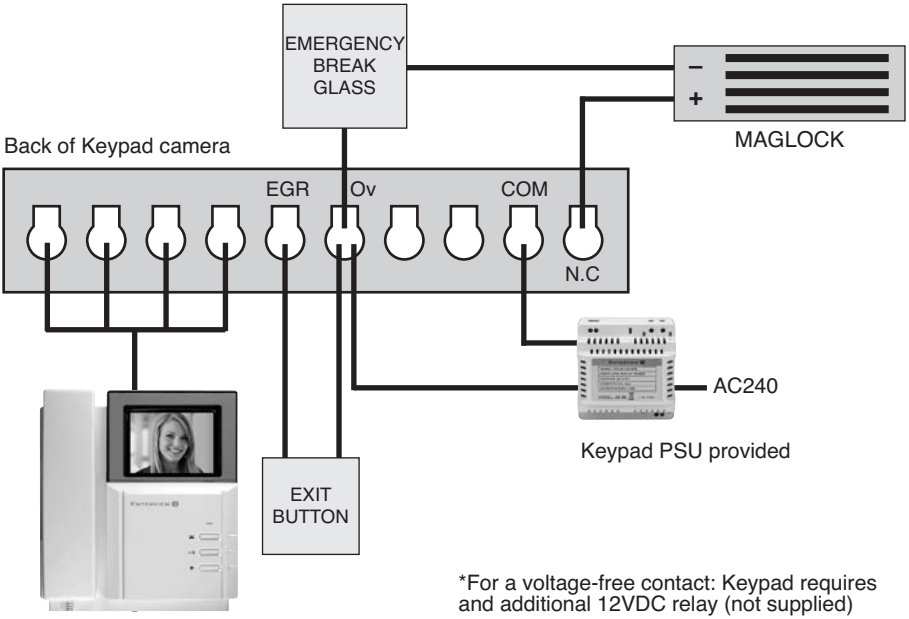
J1 AND J2 - DO NOT REMOVE

J3 - ONLY REMOVE FOR MULTIWAY OUTDOOR STATION CONNECTION

Maximum Wiring Configuration

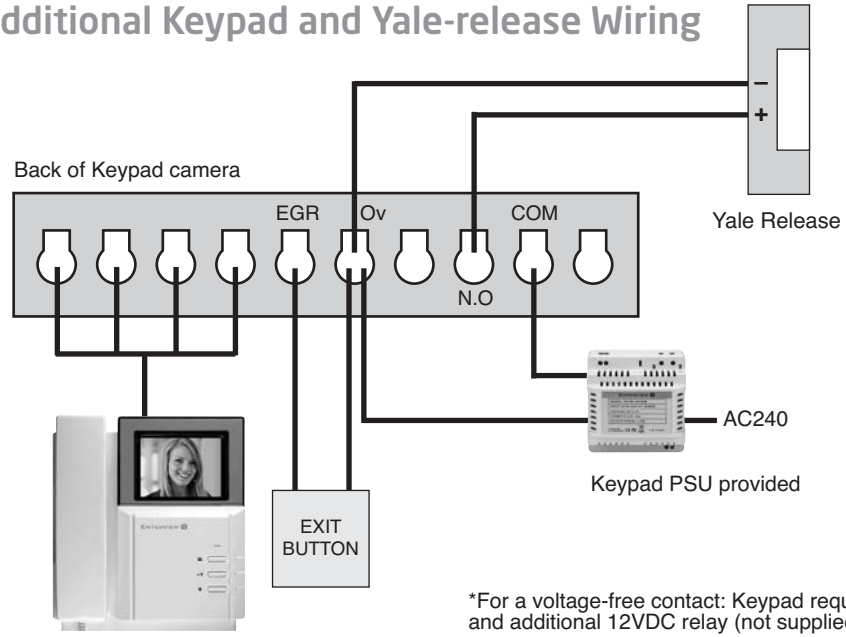


Additional Keypad and Magnetic Lock Wiring



*For a voltage-free contact: Keypad requires and additional 12VDC relay (not supplied)

Additional Keypad and Yale-release Wiring



*For a voltage-free contact: Keypad requires and additional 12VDC relay (not supplied)

Keypad Commands

Default master code: 1234

Entering Programming mode
1 Press * then 4 digit master code
2 If successful three tones will sound and the LED will flash

Adding user codes
1 Enter programming mode
2 Input the code group 01-31 for normal operation, 32-40 for latching mode.
3 Enter the 4 digit code, if successful three tones sound if not 2 tones sound.
4 Press* to exit

Deleting a user code
1 Enter programming mode
2 Enter group code 01-40
3 Press # to delete code
4 If successful three tones will sound
5 Press * to exit

Deleting a code from an unknown group
1 Enter programming mode
2 Press # two tones will sound
3 Input 4 digit code to be deleted
4 Three tones will sound if successful
5 Press * to exit

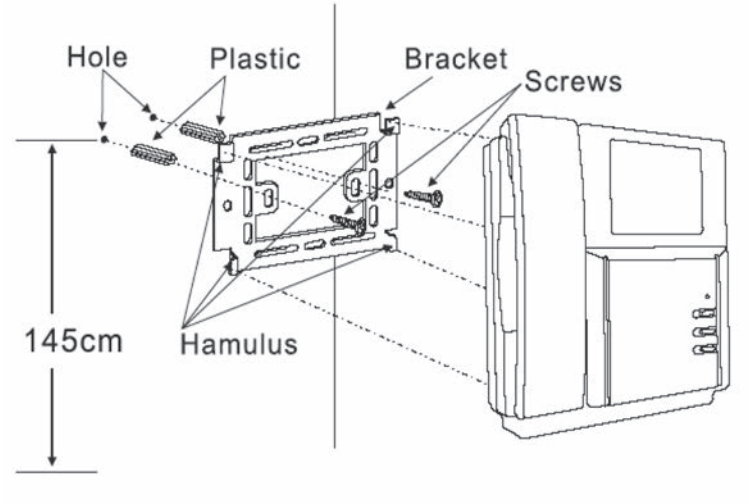
Deleting all codes
1 Enter programming mode
2 Press # two tones will sound
3 Press # again to hear a further two tones
4 Press # seven times to default all codes and settings (the master code will remain)
5 The system will resume after five seconds

Changing the master code
1 Down power the unit
2 Press and hold *, power up the unit, a long tone will sound, release *
3 When the tone stops a short tone will sound, the new 4 digit master/programming code can be input

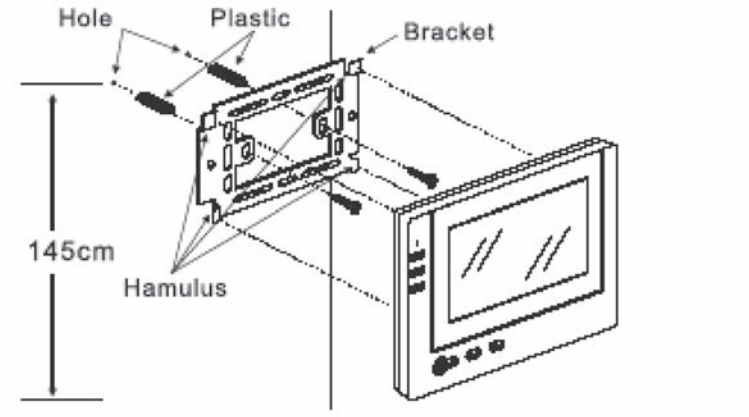
Set the lock time
1 Enter programming
2 Enter 00
3 Enter the lock/delay operation time (01-99 seconds)
4 Press * to exit

Installation Guide

EVH5
EVH5C

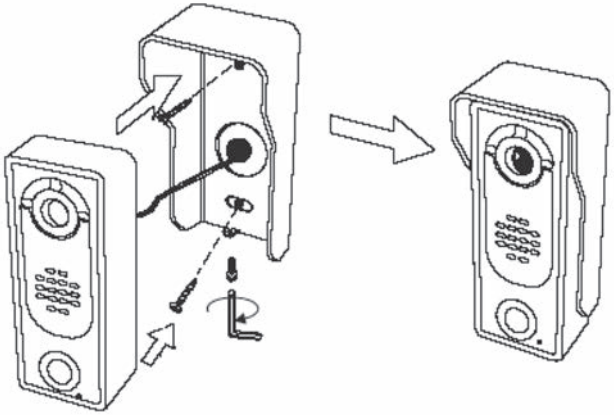


EVH5C-HF / EVHF10W / EVHF10B

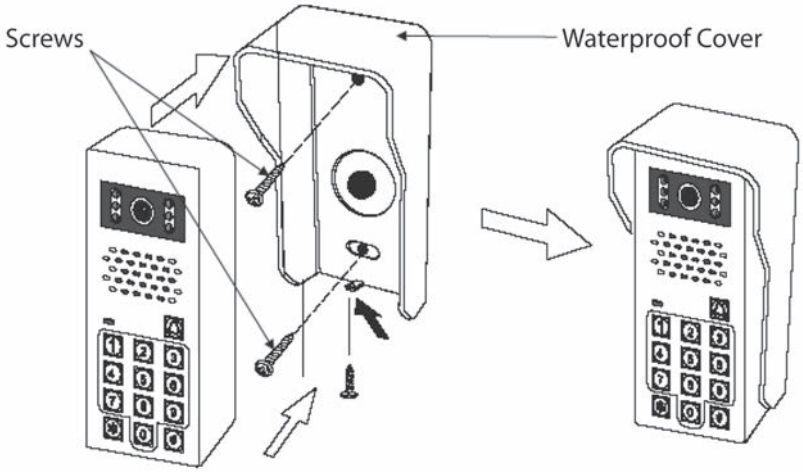


Installation Guide

EV5 CAM
EV5 CCAM



EV5KPCAM
EV5CKPCAM



*Recommended installation height 150cm

Trouble Shooting Guide

No picture appears on the monitor (blue or white screen)

- Check that all wires are connected and connected in the correct configuration
- Check that the voltage at the back of the monitor across terminals 5 and 6. The voltage should be over 14.3vDC, if it is not then the handset will not function correctly

One or more monitors are not working but others are

- Check that all wires are connected and connected in the correct configuration
- Swap the monitor positions around. This will identify if the issue lies with the monitor or the location of the monitor. For example - monitor 1 does not work, monitor 2 does, when swopped around monitor 1 works in monitor 2's location. There is a problem with monitor 2's location (wiring problem etc)

If no monitors work

- Check that power is supplied to each monitor and that the specifications for installation have been followed correctly
- Check that all wires are connected and connected in the correct configuration
- Run a new length of short cable and connect a monitor next to the camera, this will rule out any issue with lack of voltage and/or cable run length. The PSU's supplied with each monitor must be used and the cable length from PSU to monitor must not exceed 10m

In multi apartment systems if more than one apartments monitor rings simultaneously

- Remove jumper J3 from all handsets

Please also check

- The monitor and the outdoor station connections are colour coded - ensure the colours are matched
- Connect to the CN1 terminal on the back of the handset for a single outdoor station system
- Connect to the CN2 terminal on the back of the handset if a 2nd outdoor station is used

The electro-magnetic lock (MAGLOCK) will not energise

- The electro-magnetic lock (MAGLOCK) requires 12vDC to lock. Trace the 12vDC from the lock to the power supply source and test that sufficient power is reaching the lock

If using the EVBPS

- Please ensure that the N.C switch is in position for an electro-magnetic lock release
- Please ensure that the N.O switch is in position for a Yale style lock release

The electro-magnetic lock (MAGLOCK) does not have enough holding force

- Check the voltage and ensure that the rubber washer has been fitted along with the armature, this will enable enough movement for the magnet and armature to line-up correctly as the movement allowed compensates for misalignments on the door / frame

Technical Specication

Enterview 5	
Power	14.5 DC
Video Output	1-1VP-P 750hm B/W PAL
Operating Temp.	-10/55ºC
Consumption	800ma
Dimensions (mm)	205x220x50

Enterview 5C	
Power	14.5 DC
Video Output	1-1VP 750hm PAL
Operating Temp.	-10/55ºC
Consumption	800ma
Dimensions (mm)	205x220x50

Enterview 5C-HF	
Power	14.5 DC
Video Output	1-1VP 750hm PAL
Operating Temp.	-10/55ºC
Consumption	800ma
Dimensions (mm)	240x175x38

EVHF10B / EVHF10W	
Power	14.5 DC
Video Output	1-1VP 750hm PAL
Operating Temp.	-10/55ºC
Consumption	800ma
Dimensions (mm)	340x210x38

Enterview 5 CAM	
Power	14.5 DC
Video Output	1-1VP-P 750hm B/W PAL
Min. Illumination	1 Lux
Operating Temp.	-10/55ºC
Consumption	150ma
Dimensions (mm)	55x130x40

Enterview 5 C-CAM	
Power	14.5 DC
Video Output	1-1VP-P 750hm PAL
Min. Illumination	1 Lux
Operating Temp.	-10/55ºC
Consumption	150ma
Dimensions (mm)	55x130x40

Enterview 5 KP	
Power	14.5 DC
Video Output	1-1VP-P 750hm B/W PAL
Min. Illumination	1 Lux
Operating Temp.	-10/55ºC
Consumption	150ma
Dimensions (mm)	75x190x45

Enterview 5 CKP	
Power	14.5 DC
Video Output	1-1VP-P 750hm PAL
Min. Illumination	1 Lux
Operating Temp.	-10/55ºC
Consumption	150ma
Dimensions (mm)	75x190x45

Additional Accessories

EV-BPS - 12VDC 2 amp Multi output boxed power supply
EV-EBG - Emergency break glass
EV-EXIT - Push to exit button
EV-ML-250 - Electromagnetic lock

Elite Security Products
Unit 7, Target Park, Shawbank Rd
Lakeside, Redditch B98 8YN

Telephone: 01527 515150
email: info@espuk.com