



# VIDEO INTERCOM

900 HD SERIES

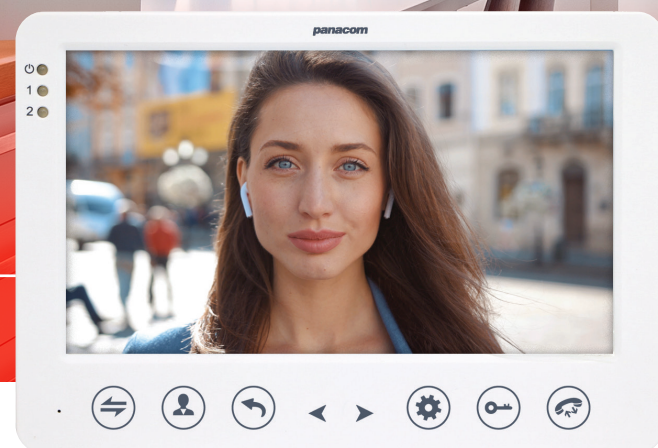


**panacom**<sup>®</sup>



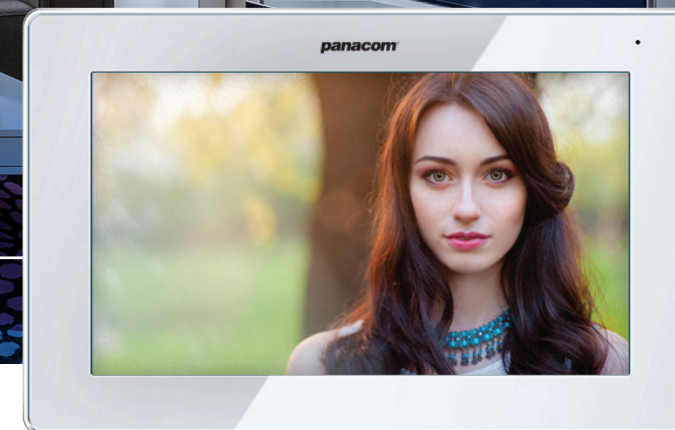
## panacom PAN920SKHD/1

Colour HD camera with  
7" LCD HD monitor



## panacom PAN930SKHD

Colour Full HD camera with  
7" touchscreen LCD Full HD monitor



The PAN920SKHD video intercom is a cost effective door entry solution providing HD colour resolution and modern monitor design with touch button controls. The metal IP65 rated door camera and recording function (when optional microSD card fitted) will provide the added door entry security required for all families.



### 7" LCD HD MONITOR

Crystal clear HD display with touch button controls and easy to follow GUI menu system

### INTERCOMMUNICATION & CALL TRANSFER

Intercommunicate with all or a specific internal monitor within the system. Call transfer allows the transfer of calls from one monitor to another when door bell is pressed.

### EXPANDABLE SYSTEM

Expand the system to 2 door stations, 2 CCTV cameras and 6 monitors

### WEATHER RESISTANT DOOR CAMERA

IP65 rated slim profile door camera with 1.3MP resolution and 120° wide angle lens. 45° Angle bracket included for side wall mounting

### MEMORY RECORDING WITH MICRO SD CARD

Record missed calls or visitors when the door button is pressed when microSD card fitted (card not supplied). If CCTV cameras & sensors are connected to the system, an alarm trigger can activate recording to the MicroSD card.

### CCTV CAMERA AND SENSOR CONNECTION

Connect max 2 CCTV cameras and 2 alarm sensors which can trigger recording if MicroSD card is fitted.

\* CCTV cameras must be AHD or CVBS.

### 4 WIRE SYSTEM

Easy to install and reliable 4 wire system. CAT5e up to 50m.

### DOOR RELEASE FUNCTION

Flexible door release options. 12VDC output, N/O or N/C contacts.

### DIGITAL PHOTO FRAME

Display your favourite photos whilst on standby using the digital photo frame mode when pictures are saved on a microSD card (card not supplied).

### MUSIC & RINGTONES

Add your own MP3 music files to the MicroSD card to play music or use as your personal ringtone

The PAN930SKHD video intercom provides FULL HD 1080P resolution in a modern 7" touchscreen monitor. With a digital photo frame function, display all your holiday memories in full HD whilst on standby mode. The new intuitive GUI allows for easy navigation of features such as internal communication, recording and monitoring of CCTV cameras. The PAN930SKHD is the perfect entry system to all modern homes for security and lifestyle.



### 7" LCD FULL HD TOUCHSCREEN DISPLAY

Crystal clear glass panel FULL HD 1080P touchscreen display with easy to follow GUI menu system

### DIGITAL PHOTO FRAME

Display your favourite photos whilst on standby using the digital photo frame mode when pictures are saved on a microSD card (card not supplied).

### RECORDING WITH MICRO SD CARD

Record missed calls or visitors when the door button is pressed when microSD card fitted (card not supplied). If CCTV cameras & sensors are connected to the system, an alarm trigger can activate recording to the MicroSD card.

### INTERCOMMUNICATION & CALL TRANSFER

Intercommunicate with all or a specific internal monitor within the system. Call transfer allows the transfer of calls from one monitor to another when door bell is pressed.

### EXPANDABLE SYSTEM

Expand the system to 2 door stations, 2 CCTV cameras and 6 monitors

### CCTV CAMERA AND SENSOR CONNECTION

Connect max 2 CCTV cameras and 2 alarm sensors which can trigger recording if MicroSD card is fitted.

\* CCTV cameras must be AHD or CVBS.

### WEATHER RESISTANT DOOR CAMERA

IP65 rated door camera with 2.0MP resolution 120° wide angle lens. 45° Angle bracket included for side wall mounting

### DOOR RELEASE FUNCTION

Flexible door release options. 12VDC output, N/O or N/C contacts.

### GATE RELEASE FUNCTION

N/O relay from monitor for motorised gate operation

### MUSIC & RINGTONES

Add your own MP3 music files to the MicroSD card to play music or use as your personal ringtone

### OPTIONAL DOOR STATIONS



PAN921SCHD/1

PAN922SCHD

PAN923SCHD

PAN924SCHD

PAN921SCKP

PAN921FCKP

AVAILABLE  
AS A FLUSH  
MOUNT KIT

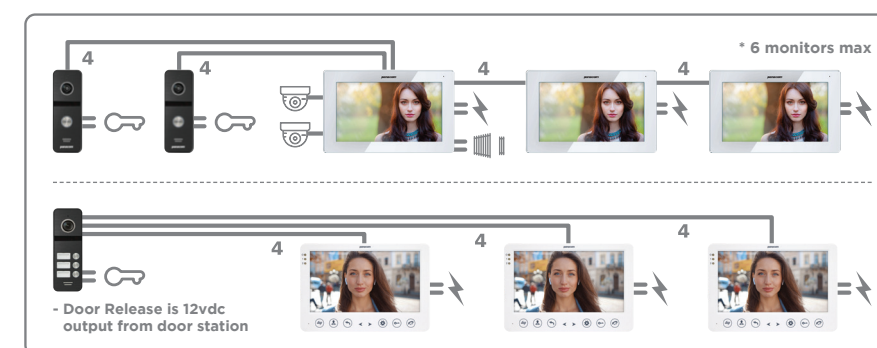


PAN920FKHD

AVAILABLE  
AS A FLUSH  
MOUNT KIT



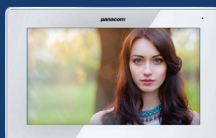
PAN930FKHD







Part Number	PAN921SCHD/1 / PAN922SCHD / PAN923SCHD PAN924SCHD / PAN921SCKP / PAN931SCHD	PAN921FCHD / PAN931FCHD PAN921FCKP
Camera Sensor	1.9mm 1/3" wide angle CMOS lens	1.9mm 1/3" pinhole CMOS lens
Viewing Angle	120° Horizontal	120° Horizontal
Definition (Hor.)	1.3MP/960P (PAN921SCHD/PAN922SCHD/PAN-923SCHD/ PAN924SCHD/PAN921SCKP) 2.0MP/1080P (PAN931SCHD)	1.3MP/960P (PAN921FCHD/PAN921FCKP) 2.0MP/1080P (PAN931FCHD)
LED's for Night Vision	IR LED's (120°)	IR LED's (120°)
Weatherproof IP Rating	IP65	IP65
Faceplate Material	304 Stainless Steel (may not be suitable to harsh coastal environments)	316 Stainless Steel (marine grade)
Power Consumption	150mA max.	150mA max.
Power	12VDC from Indoor Monitor	12VDC from Indoor Monitor
Operating Temperature	-40° ~ +50° C	-40° ~ +50° C
Lock Output	12VDC , NO/NC Contact	12VDC , NO/NC Contact
Installation Type	Surface Mounted	Flush Mounted
Access Control (PAN921SCKP/PAN931FCKP only)	200 PIN codes 200 Key tags (13.25Mhz)	200 PIN codes 200 Key tags (125KHz)
Dimensions (H x W x D)	133 x 48 x 17.5mm PAN921SCHD/1 (with rainhood) 130 x 40 x 40mm	PAN921FCHD/PAN931FCHD 190 x 130 x 2mm plate 171 x 111 x 45mm wall box PAN921FCKP 251 x 120 x 3mm plate 238 x 113 x 39mm wall box



Part Number	PAN930MHD	PAN920MHD
Display	7" TFT LCD HD Touchscreen Display (16:9)	7" TFT LCD HD Display (16:9)
Definition	1024 x 600	1024 x 600
Video Standard	PAL	PAL
Intercom Mode	Semi-Duplex Communication	Semi-Duplex Communication
Conversation Duration	120 seconds	120 seconds
Power Consumption Standby		250mA max
Power Consumption Working		600mA max
Power Supply	12-15VDC 2A	15VDC 2A
Operating Temperature	-10° ~ +50° C	-10° ~ +50° C
Installation Type	Surface Mounted	Surface Mounted
Picture Format	JPEG	JPEG
Extension Memory	Micro SD Card 128GB max.	Micro SD Card 32GB max.
CCTV Cameras	Max. 2 (AHD or CVBS)	Max. 2 (AHD or CVBS)
Alarm Inputs	NO or NC contacts	NO or NC contacts
Dimensions	190 (W) x 120 (H) x 21.5mm (D)	193 (W) x 123 (H) x 21.5mm (D)
System Cabling Requirements	4 Wires <50m - CAT5e, <50m - 4 * 0.5mm <sup>2</sup> , <100m - RG59 Coax + 4 * 0.5mm <sup>2</sup>	
Maximum Wiring Distance	100m	100m

**\*\*Keep intercom wires more than 30cm away from AC power to avoid interference and malfunction.**



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