

HFX 700M

Color Hands Free Kit with 3.5" LCD Monitor



Color hands free kit with 3.5" monitor. Includes master monitor, doorbell station with its own power supply. Expandable to 2 door cameras and 4 inside monitors.

Includes:

- master monitor
- doorbell camera
- power supply

- ✓ Expandable up to 2 doorbell cameras and 4 inside monitors
- ✓ Simple 2 wire installation (CAT5 to 18WG)
- ✓ "All-Page" intercom communication between monitors
- ✓ Camera angle manually adjustable (vertical adjustment)
- ✓ White LED illumination on the door camera in low lighting conditions
- ✓ Vandal/ weather resistant metal door bell housing (EX-700V/EX-700VS) (optional)
- ✓ Remote door release (12VDC or N.O contact)* (field selectable)
- ✓ Video input from a CCTV camera (optional)

Optional Parts:

EX-700H EXPANSION MONITOR

Display: 3.5" Digital TFT-LCD
Resolution: 320 X 240 pixels
Auto Timer (Visitor call):
30 seconds time out / 90 seconds for conversation
Auto Timer (Intercom):
20 seconds time out / 90 seconds for conversation
Operating Temperature: 14°F~140°, Indoor
Dimensions (w/bracket): 4.65" L X 7.0" W X 1.42" D

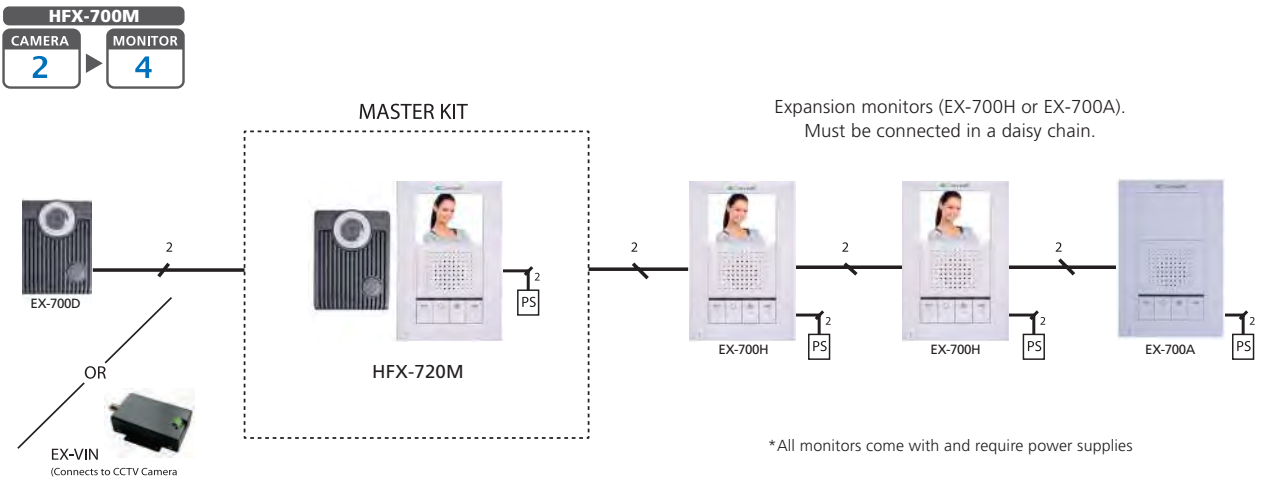
EX-700D EXPANSION DOORBELL STATIONS

Image Sensor: 1/ 3" CMOS
Resolution: 300,000 PIXELS (NTCS)
Camera Lens: F/NO: 2.0 (120 Degree)
Auto Light Sensor: enable/ disable selectable (JP2)
Dimensions (w/ bracket):
3.8" (L) x 6.9" (W) x 1.7" (D)

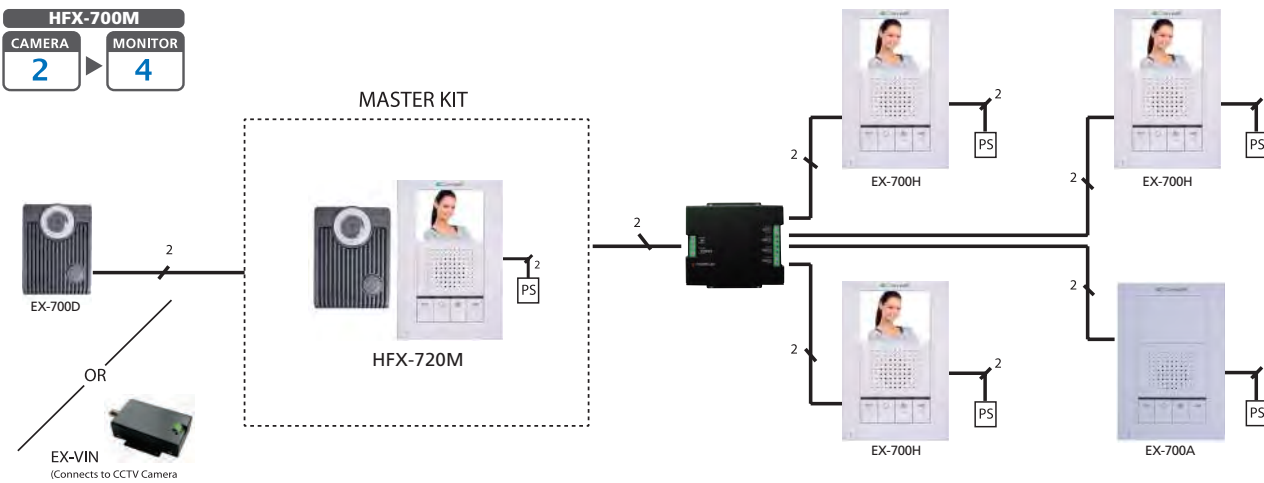
- EX-VIN VIDEO INPUT MODEUL FOR HFX-700 SERIES
- EX-HUB HOME RUN HUB / REPEATER MODULE
- EX-700VS SURFACE MOUNT METAL DOORBELL COVER
- CDSK MONITOR DESK MOUNT OPTION
- EX-700V FLUSH MOUNT METAL COVER FOR DOOR STATION

WIRING DIAGRAMS

BASIC WIRING DIAGRAM



EXPANSION WIRING DIAGRAM WITH THE EX-HUB



CABLE DISTANCE CHART

Maximum Wiring Distance (using dry contact lock control at doorbell camera)					Maximum Wiring Distance (using the 12VDC/300mA lock control at doorbell camera)				
WIRE TYPE	WIRE ASSIGNMENT	A MAX	B MAX	C MAX	WIRE TYPE	WIRE ASSIGNMENT	A MAX	B MAX	C MAX
CAT 5 (#24 AWG)	Signal wires	328 FEET	328 FEET	328 FEET	#22 AWG	Signal wires	164 FEET	164 FEET	328 FEET
#22 AWG	Signal wires	328 FEET	328 FEET	328 FEET	#18 AWG	Signal wires	328 FEET	328 FEET	328 FEET
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HFX 720MS

NEW! Video Intercom Kit with Slim Monitor



The HFX-720MS brings innovative technology and affordability to your home or business. The kit is convenient and easy to install yet has all the great functions you have come to love and expect from the HFX Series. Designed to be flush mounted or surface mounted, the outside and inside units were designed in Italy to look great, but still be functional.

Includes:

master monitor

NEW DESIGN! doorbell

power supply

- ✓ Simple 2 wire installation (CAT5 to 18AWG)
- ✓ Expandable up to 2 cameras total
- ✓ Wide angle camera
- ✓ LED illuminator
- ✓ Door release connection (12VDC or N.O contact)
- ✓ Weather resistant doorbell housing
- ✓ Surface mount box (6320) included for the monitor

Optional Parts:

EX-720H EXPANSION MONITOR

Display: 3.5" digital TFT-LCD
Resolution: 320 x 240 pixels
Auto Timer (visitor call): 30 second time out;
90 seconds for conversation
Auto Timer (intercom):20 second time out;
90 seconds For conversation
Dimensions (w/ bracket): 5.4 (L) x 5.4 (W) x 0.98 (D)
Power adaptor: input 100~240VAC 50/60Hz;
output 23VDC/1A(24W), external
Power consumption: standby 1.4W,
operating 3.0W (maximum)

EX-DS EXPANSION DOORBELL STATION

Image Sensor: 1/ 3" CMOS
Resolution: 700TVL (ntsc)
Camera Lens: F/NO: 2.0 (120 Degree)
Auto Light Sensor: enable/ disable selectable (JP2)
Dimensions (w/ bracket):
5.5"(L) x 2.5" (W) x 1.7"(D)

EX-VIN CCTV VIDEO INPUT MODULE

EX-HUB HOME RUN HUB/ REPEATER MODULE

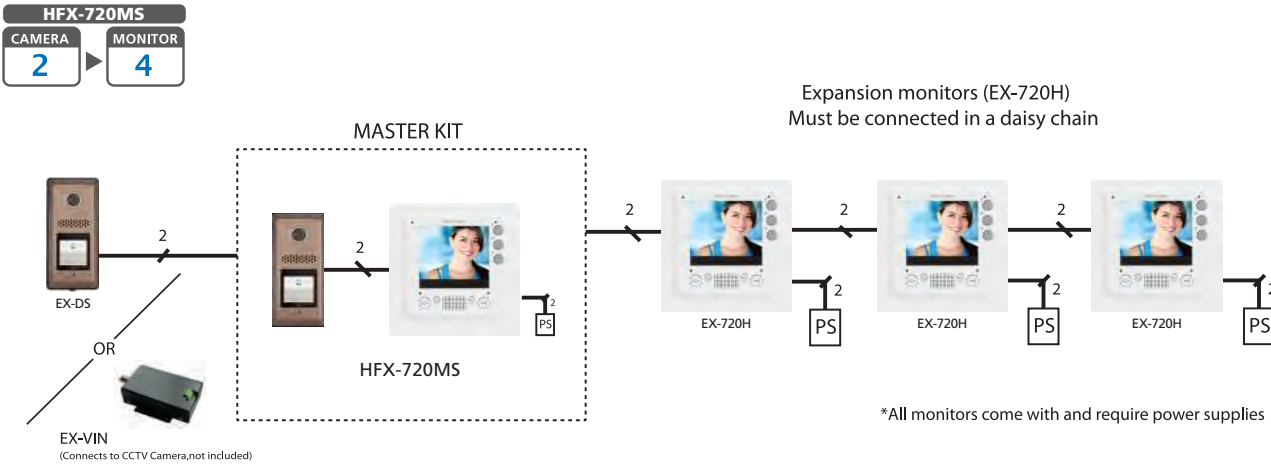
6117U FLUSH MOUNT BOX

6118 DRY-WALL HINGE BRACKET

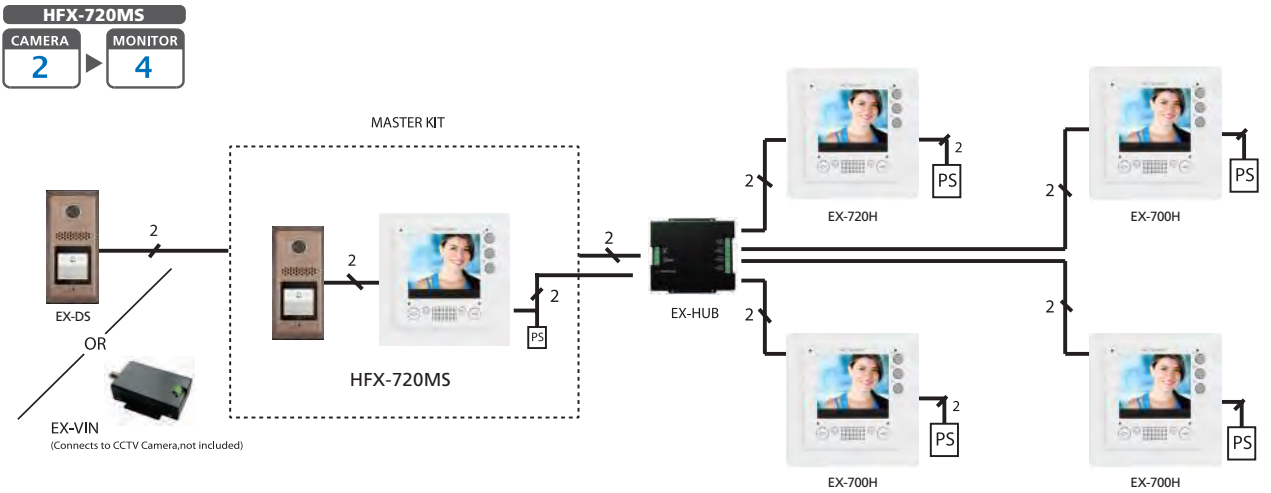
6312 DESK BASE FOR MONITOR

WIRING DIAGRAMS

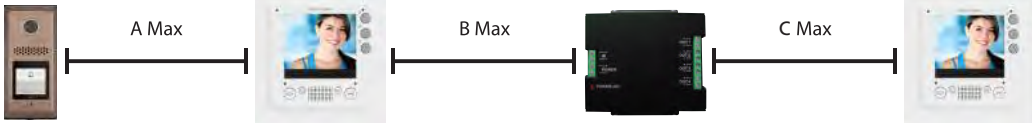












BASIC WIRING DIAGRAM



HOME-RUN WIRING DIAGRAM



CABLE DISTANCE CHART

Master Monitor					Furthest Expansion Monitor																																												
																																																	
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