summary

For reference — These pictograms are affixed to the products. You can view details, compatibilities and maximum system capacities at a glance.

- Important warning
- Available in 3 weeks
- Handicapped
- Intellectually challenged
- Compatible stands
- Spare parts
- Vision impaired
- Hearing impaired

1 (Entrance) ▶ 2 (Stations) — Capacities

New JP Video Series | INNOVATION

Its technology follows you everywhere!*

Call Being Received

AIPHONE JP-4MED · STATUS
Call · Door 1 · 10/Oct/2014 16:19 · SD · COMM. · 1 · 2 · FUNCT. · RETURN

Communicate | Monitor
Protect |

- Telephone interface (optional)
- Internal communication

- **Video calls from the intercom to your smartphone or tablet** *
- IP interface **compatible** with Apple and Android*

- • **Excellent picture quality**
- Intuitive **7" touchscreen**
- **Hands-free** communication
- 4 door stations + 8 room monitors
- **170° wide angle** camera
- Picture memory
- **SD memory** card (optional)

* subject to the installation of the optional IP interface for smartphones
  (for JP-4MED: JPTLIIP). Interface sold separately.
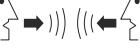
Video residential

Guide

Choose video

There is now an expanded range of kits for the Aiphone residential market. We have many solutions to offer your end customer according to his needs: number of doors, room stations, accessibility, intercom, etc. Please refer to the table below to guide your selection.

7-INCH VIDEO SCREEN

SERIES	REF		FEATURES			
			MEMORY	DOOR CAPACITY	ROOM STATION CAPACITY	HANDS-FREE
JO TOUCH BUTTON	JOS-1V			1	2	■
	JOS-1F			1	2	■
	JO2SDVF			1	2	■
	JO2SDV			1	2	■
JP TOUCH SCREEN	JPS-4AEDV		■	4	8	■
	JPS-4AEDF		■	4	8	■

New

INTERCOM	VIEWING ANGLE HORIZONTAL/ VERTICAL	ZOOM	**OPTIONS**				
			ACCESS	VIDEO PROTECTION	TELEPHONE INTERFACE	IP INTERFACE	PAGE
	90°/70°						18
	90°/70°						18
	90°/70°						19
	90°/70°						17
■	170°/100°	9 zones	Option	NTSC PAL	■ OR	Smart phone	9
■	170°/100°	9 zones	Option	NTSC PAL	■ OR	Smart phone	18

Les ✚ Aiphone

1.

Magnetic loop in the handset

2.

7-inch LCD

3.

System status LED (alarm active, call in progress, new pictures)

4.

Zoom on 9 areas

5.

Hands-free or handset communication

6.

Direct access to main functions (internal call, monitoring, call memory reading, etc.)

7.

LCD touchscreen

AIPHONE JP-4MED

TALKING   DOOR1   STATUS

Jan/1/2013

SD

TALK

1

2

MENU

END

JP Series

Colour video, 7-inch LCD touchscreen, wide angle

COMMUNICATE - MONITOR - PROTECT

Hands-free communication
For greater privacy, the magnetic loop handset can be used while talking.

IP Interface! New
The JPTLIIP IP interface builds on the advantages of the room monitor by giving you the option of forwarding all calls from the door station to your smartphone. Receive all your video calls over WiFi, 3G or 4G!

Call forwarding
While talking to the visitor, the call in progress can be forwarded to one of the other 7 monitors in your home.

Internal communication
Inside the house, internal communication can be initiated either via all call on all stations or selectively by choosing a specific monitor only. You can name each monitor (kitchen, bedroom, hallway. etc.) to prevent errors.

SMOKE DETECTOR
(not supplied)

SUB STATION
INTERNAL
COMMUNICATION
JP-4HD

DOOR
STATION
JP-DVF

DOME CAMERA
CRV43H2IRN

SUB STATION
BABY
MONITOR
JP-4HD

INFRARED
INTRUSION
DETECTOR
(not supplied)

DOOR
STATION
JP-DV

OUTDOOR CAMERA
VIDEO PROTECTION
HQW137SNHP

MASTER
STATION
JP-4MED

IP INTERFACE
JPTLIIP

JP Series

Colour video, 7-inch LCD touchscreen, wide angle

COMMUNICATE - MONITOR - PROTECT

Video protection
4 cameras can be connected to your system.

Monitoring & babyphone
"MONITORING" allows door stations and installed cameras to be viewed without calling in. Just press a button to switch from one lighting mode to another: day/night. Inside, the master station/sub station pairing provides a reliable baby monitor (no battery, no radio interference, etc.).

Technical alarm
The JP monitors are an indispensable relay that ensures protection of the whole family. The alarm sounds at the maximum volume even if the ring volume is muted.

Emergency call
An emergency call button can be connected to the monitor. When someone activates the alarm in case of illness, it goes off as for an intrusion.

Anti-intrusion alarm
If a sensor is activated, a message appears indicating the identity of the sensor. The red LED flashes and an alarm sounds on all master and sub stations.

Touchscreen

Door identification

Magnetic loop in the handset

SD card (not supplied)

Mic. hands-free communication

RJ45/CAT5e

JP series kit
7-inch LCD touchscreen

New

4 Doors ▶ **8** Rooms

JPS-4AEDV (surface mount)
JPS-4AEDF (flush mount)

FEATURES

- Kits are extendable to 7 additional video stations and 3 additional door stations
- **7-inch LCD touchscreen**
- Vandal-resistant, surface mount or flush mount door station, accessibility
- PanTilt mode control, **170° wide angle and zoom on 9 areas** from the camera on the monitor
- Hands-free or handset communication (privacy)
- Picture memory
- RJ45 - CAT5e wiring between room stations
- Optional remote camera (NTSC or PAL)
- Selective call or all call
- Forwarding of call in progress to another sub station
- Door station monitor select for listening
- Monitors can be named (e.g. kitchen, 1st floor, master bedroom, etc.)
- Day/night mode (call volume)

Contents of JPS-4AEDV - JPS-4AEDF kits

	JP-DV	JP-DVF	JP-4MED	PS-2420D
JPS-4AEDV	1		1	1
JPS-4AEDF		1	1	1

JP-DV Vandal-resistant, surface mount door station

OR

JP-DVF Vandal-resistant, flush mount door station

+

JP-4MED Master station

+

PS-2420D Power supply

DIMENSIONS (mm)

JP-4MED/JP-4HD
145 / 255 / 48

JP-DV
29.5 / 173 / 98 / 25

JP-DVF
209 / 5.5 / 135 / 45

IMAGE VIEW AREA

195cm
105cm
90cm
100°
145cm
50cm
170°

WIRING

JP-DV
JP-4MED

A1
A2

M(OUT)

2 NP

1A1
1A2
2A1
2A2
3A1
3A2
4A1
4A2

S
S

Electric door release

2 NP

L1
L1

L2
L2

40781

PS-2420D

+
−

2 P PS24

SPECIFICATIONS

Power supply	24 VDC by PS-2420D
Consumption	Max. 390 mA (JP-4MED) Max. 200 mA (JP-4HD)
Communication	Hands-free or handset
Monitor	7-inch colour LCD touchscreen
Door release	Dry closure contact, load breaking capacity 0.5 A 24 VDC or 24 VAC
Wiring	2-wire (+2 wire for door release) in CAT6/RJ45 from master station to the substations (and between sub stations)

Interface
Telephone interface
JPTLI

New

1 Call ▶ **2** Numbers

JPTLI telephone interface!

With the JP range telephone interface, you can answer the door wherever you are.
For added security and peace of mind, you can receive calls from your JP door station on your landline or mobile.
Installation is easy and the interface is compatible with all providers and routers on the market.
Calls can be forwarded to an external number.
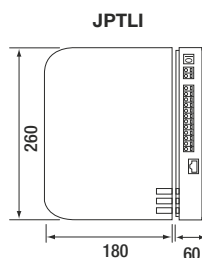
CALL ▶ TRANSFER ▶

JPTLI
Telephone interface for JP-4MED monitor and JP kits

- 12V power supply included with JPTLI
- Synthesis voice for the door station and telephone
- RJ11 wiring for the station and telephone line
- Output contact activated by the master monitor
- Programmed by DTMF telephone
- Call connection to internal telephone (free)
- Call forwarding to external or mobile number (charged): 1 single number
- Bleep to signal call waiting from door station to telephone during a call
- RJTLI option for connecting 2 telephones to a single line
- **Not compatible with JPTLIIP installation**

N.B. the JPTLI interface takes the place of a sub station and counts towards the total system capacity

JPTLI

DIMENSIONS (mm)

JPTLI

260
180 60

WIRING

JP-DV
JP-4MED   JPTLI

A1
A2

M(OUT)   M (IN)
M(OUT)

2
NP

1A1
1A2
2A1
2A2
3A1
3A2
4A1
4A2

CO LINE
TEL

S1E
S1

NO
C
NC

To the telephone line / router and telephone

+
−

S
S

−
+

~
~

To the 230 VAC supply

2
NP

L1
L1

PT

+
−

2
P

PS24

Interface

IP interface

JPTLIIP

New

1 Call ▶ **2** Smartphones

Receive video calls from your door station on your smartphone or tablet

With the JP range IP interface, you can answer the door wherever you are.

To increase security and even simulate being at home, you can receive calls from your JP door station on your smartphone or tablet.

Setup is easy. After installation, simply scan a QR code to download the app, then scan another QR

code to pair your smartphone.
2 Smartphones can be connected via JPTLIIP.
The app is only compatible with IOS and Android.

Smartphone   Router or modem with router function

WIFI
ou **3G / 4G**

JPTLIIP interface

JPTLIIP

JPTLIIP

DIMENSIONS (mm)

JPTLIIP

260
180   60
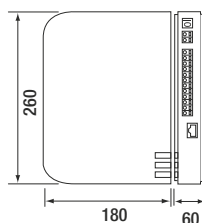
JPTLIIP
IP interface for JP-4MED monitor and JP kits

- 12V power supply included with JPTLIIP
- **Audio and video communication**
- **Requires WIFI, 3G or 4G connection**
- **Compatible with IOS and Android using the AiphoneJP app**
- Synthesis voice for the door station
- RJ45 wiring for the router connection
- Output contact activated by the master monitor
- Simple setup by scanning the QR code linked to JPTLIIP
- Calls to smartphones and tablets ONLY: 2 numbers
- **Not compatible with JPTLI installation**

N.B. The JPTLIIP interface takes the place of a sub station and counts towards the total system capacity

WIRING

JP-DV   JP-4MED   JPTLIIP

A1
A2

M (OUT)   M (IN)
M (OUT)

2
NP
1A1
1A2
2A1
2A2
3A1
3A2
4A1
4A2

LAN   To the router

S1E
S1

NO
C
NC

+
−

S
S

−
+
~
~   To the 230 VAC supply

2
NP
L1
L1

PT   +   2   **PS24**
          −   P
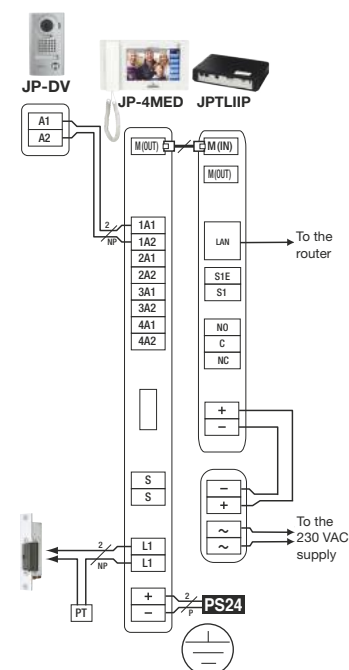
JP Series

7-inch LCD touchscreen

PRESENTATION OF THE SERIES

FEATURES

- Capacity: 4 colour door stations and 8 video monitors
- **7" touchscreen**
- Extra-slim monitor design
- Vandal-resistant, flush or surface mount accessibility door station
- ADJUST button for backlight adjustment
- Monitor-controlled full screen mode, **170° wide angle and 9-zone zoom** function
- **RJ45 wiring - CAT5e or CAT6** between indoor stations in star, series or mixed configuration
- Additional video station (JP-4HD)
- **Optional JPEC cover to blank off the monitor handset**

- Communicate **hands-free** or via the handset for added privacy
- Visual monitoring with audio for 1 minute via monitor button (programmable)
- Picture memory (6 per call) / **storage capacity 1,000 calls on SD card** (not included) / 20 calls on internal station memory
- Options: DVR video signal output, optional alarm contact, exit push button, ringer or detector input, input for connecting 3 foot switches (1 for call control and 2 for the 2 output contacts)
- **Facility for connecting a remote NTSC or PAL camera**

- Selective internal communication to sub station or by broadcast call
- Door station or monitor monitoring (baby phone)
- Transfer ongoing calls to another sub station
- Select which monitors receive door station calls
- Facility for naming monitors (e.g. kitchen, first floor, parents' bedroom, etc.)
- Monitor call selection (selectivity)
- Day / Night mode (sound volume)
- Alarm: PIN code facility (4 digits), facility for programming alarm on / off time, alarm data report

New

JP-4MED
Colour master station with memory

JP-4HD
Sub station

JP-DV
Vandal-resistant, surface mount door station

IP54 IK08

JP-DVF
Vandal-resistant, flush mount door station

IP54 IK07

COMPATIBLE BORNE

JP-DVF-L
Vandal-resistant, flush mount ACCESSIBILITY door station

GT-D
Surface mount audio door station

BIS1
Stainless steel vandal-resistant surface mount box

BIE1
Stainless steel vandal-resistant flush mount box

PS-2420D
Power supply 24 VDC / 2 A

SPECIFICATIONS

Power supply	24 VDC by PS-2420D
Consumption	Max. 390 mA (JP-4MED) Max. 200 mA (JP-4HD)
Communication	Hands-free or handset
Monitor	7-inch colour LCD touch screen
Door release	Dry-closure contact, load breaking capacity 0.5 A 24 VDC or 24 VAC
Wiring	2 wires (+ 2 door release wires) in LYT1 8/10th. CAT 5e or CAT6 / RJ45 from the master station to the substations (and between substations)

JP Series

7-inch LCD touchscreen

PRESENTATION OF THE SERIES

4 Doors ▶ **8** Rooms

OPTIONS

MCWSA
Desk stand

KJKF*
Stainless steel panel with 100-code back-lit keypad

RY3-DL
Relay for 2 door release controls

AC-10S
Vandal-resistant surface mount keypad

CFTPJM
Packs of 2 connectors RJ45-CAT5e / PE in case of an existing 4 pairs. Delivered with 2 CAT5e / CAT6 cables

IER-2
Call extension

JP-WBA
Long-distance adaptor and/or NTSC/PAL interface

MGF30
Angle box for JP-DV

TAR4
Relais pour commande de sonnerie externe

JP-8Z
8-direction video distributor

HQW137SNHN
NTSC tube camera with LED

HQW137SNHP
PAL tube camera with LED

CRV43H2IRN
NTSC dome camera with LED

CRV43H2IRP
PAL dome camera with LED

KJMDVFL*
Stainless steel panel with 100-code back-lit keypad for JP-DVF-L

CISSSAL
Hooded surface mount box for KJMDVFL

CSJMDVFL
Hooded surface mount box for JP-DVF-L
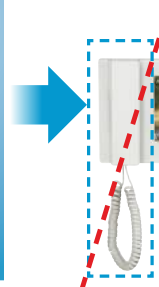
JPTLI
Telephone interface for JP-4MED

JPTLIIP New
Interface IP pour JP-4MED pour smartphone

* Camera not included: use JPS-4AEDF kits or JP-DVF door station - ** Camera not included: use JP-DVF-L door station

JPEC
Cover for JP monitor (blanks off the handset)
Delivered with 1 white and 1 mirror front cover

JP Series

7-inch LCD touchscreen

PRESENTATION OF THE SERIES

DIMENSIONS (mm)

KJKF

309
135

Flush mount:
282 x 115 x 45

MGF30

180
110
73 86
66
86 17
99
7 Vue de dessus

JP-4MED/JP-4HD

145
255 48

JP-DV

29.5
173
98 25

JP-DVF

209
135

Flush mount:
180 x 110 x 45

IER-2

120
88 29

AC-10S

125
98 33

MCWSA

100
175

GT-D

130
98 28.5

BIE1

180
120

Flush mount:
160 x 100 x 35

PS-2420D

93
69,3 66.5

RY3-DL

140
74 42

JP-8Z

109
123 61

JP-WBA

109
123 61

JP-DVF-L

309
150

Flush mount:
279 x 120 x 45

KJMDVFL

379
150

Flush mount:
120 x 349 x 52

TAR4

85
140
Thickness: : 60

JPTLI /JPTLIIP

260
180 60

CSJMDVFL

313
154 46

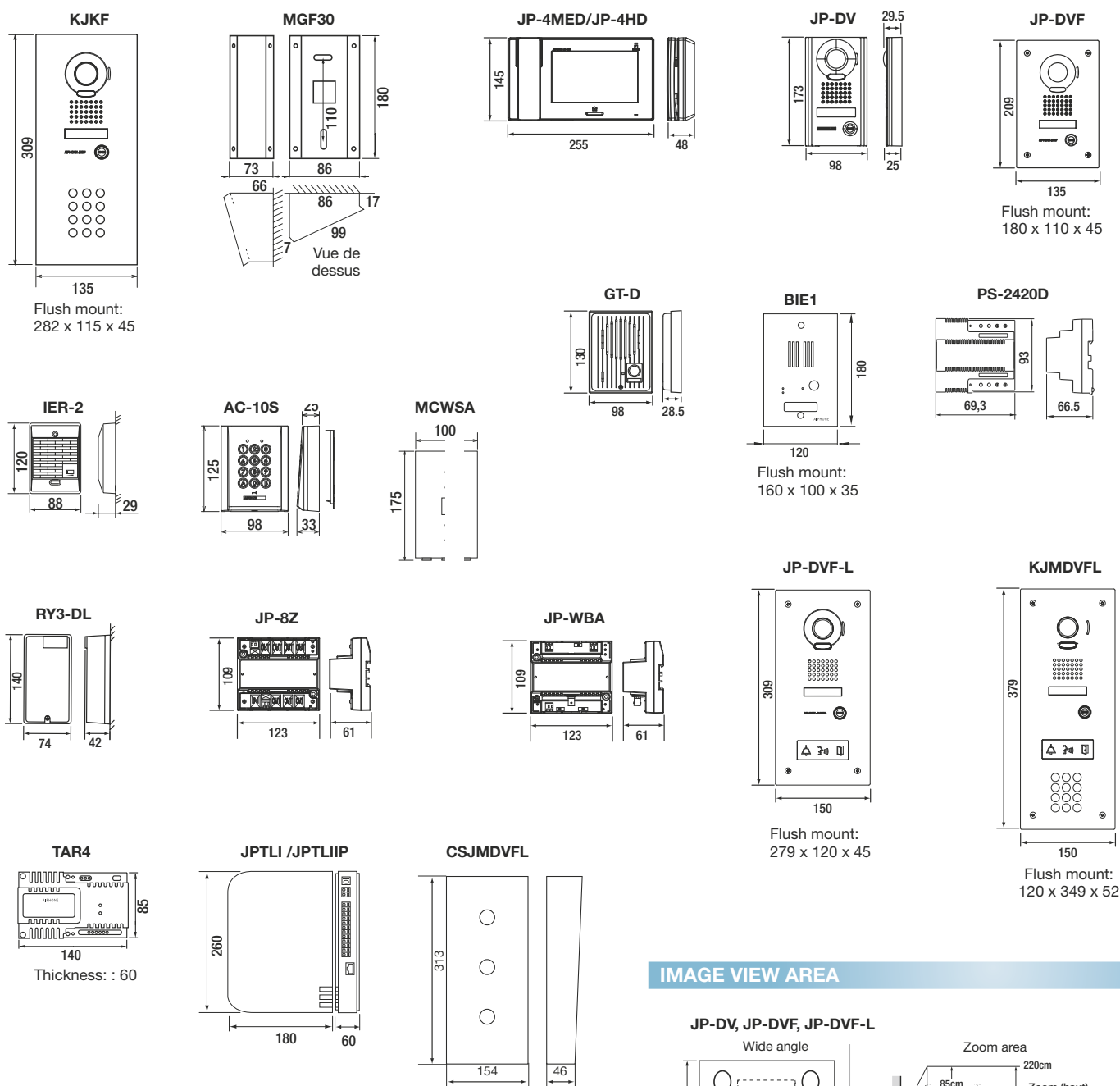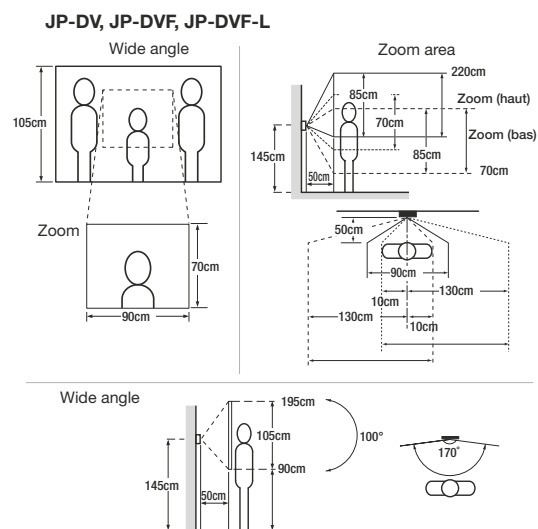### ZOOM AND PANTILT MODE

The image coming from the video camera door station can be split into 9 areas. You can then zoom in or out on the monitor, area by area, in PanTilt mode.

touchscreen

IMAGE VIEW AREA

JP-DV, JP-DVF, JP-DVF-L

Wide angle

105cm

Zoom

70cm
90cm

Zoom area

220cm
85cm
70cm
145cm 85cm
50cm 70cm

Zoom (haut)
Zoom (bas)

50cm
90cm
10cm 130cm
130cm 10cm

Wide angle

195cm
105cm
145cm 90cm
50cm

100°

170°

4 ▶ 8
Doors **Rooms**

WIRING

JP-DVF-L

JP-DVF-L

JP-4MED **JP-4HD**

JP-4HD

JP-4HD

JP-4HD

JP-4HD

JP-4HD

JP-4HD

JP-4HD

: CAT5e or CAT6

: PE cable

Max. distance master station to farthest sub: **300 m**

N.B. : 1 call button takes the place of one door station on the monitor

JP-DV

JP-DVF

IER-2

(or TAR4.
See page 22)

EL-12S

EL-12S

EL-12S

EL-12S

40781
Transformer

RY3-DL

b1 Brown
b2 Red
b3 Orange
b4 Yellow

Options :
- Security input 3
- Security input 2
- Security input 1
- Optional output
- Video output

S3E
S3
S2E
S2
S1E
S1
SW
SW
V –
V+

PS24

PS24

PS24

The + Aiphone

AIPHONE JO-1MD

7"

thickness 21 mm only

product
design award

iF

2014

JO SERIES

Video intercom 7-inch extra slim colour screen - IP54 and IK08 door stations

The JO series is equipped with a good definition wide screen 7-inch monitor. Extra slim: only 21 mm thick.
The door stations are vandal-resistant with an IK08 shock rating.
Their IP54 protection rating, also allows longer outdoor endurance.

1.
Listening volume

2.
Monitoring

3.
Option button

4.
Screen brightness control

5.
Door release

6.
TALK
OFF

JO series kit

7-screen - IP54 & IK08

JOS-1V • JOS-1F

FEATURES

- Expandable kits to 1 additional video station
- **7-inch extra slim monitor: 21 mm thick**
- Brightness screen control
- **2 vandal-resistant door station models: surface mount zinc die-casting model IK08 and IP54, stainless steel flush mount model IK07 and IP54**
- Hands-free communication
- Clear visitor identification provided in colour day and night. Activation of white LEDs in low-lighting conditions
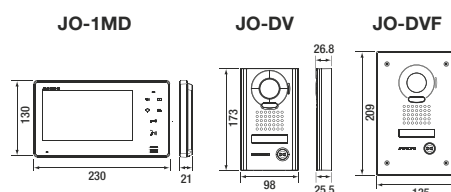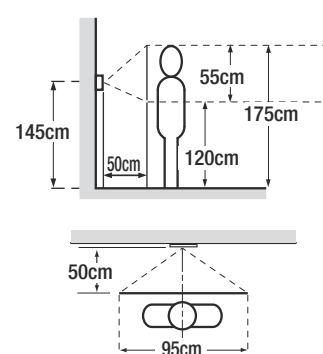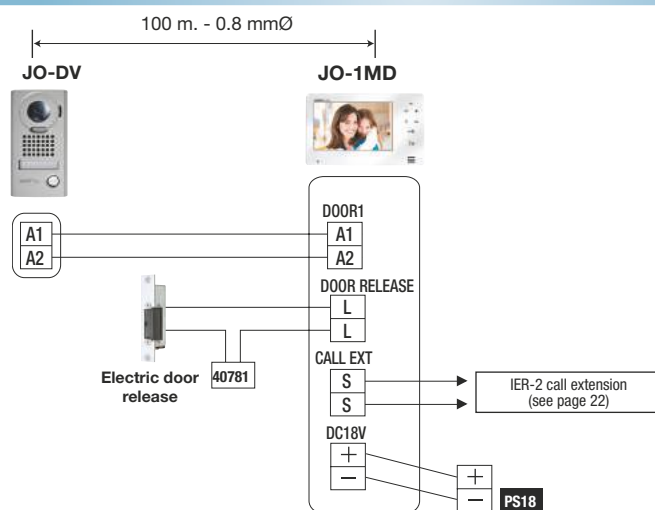- 2 door releases

Content of JOS-1V - JOS-1F kits

	JO-DV	JO-DVF	JO-1MD	PS-1820D
JOS-1V	1		1	1
JOS-1F		1	1	1

JO-DV
Vandal-resistant, surface mount door station

OR

JO-DVF
Vandal-resistant,
flush mount door station

+

JO-1MD
Master station

+

PS-1820D
Power supply

DIMENSIONS (MM)

JO-1MD   JO-DV   JO-DVF

IMAGE VIEW AREA

WIRING

100 m. - 0.8 mmØ

JO-DV   JO-1MD

A1
A2

DOOR1
A1
A2

DOOR RELEASE
L
L

Electric door release   40781

CALL EXT
S
S

IER-2 call extension (see page 22)

DC18V
+
−

+
−   PS18

SPECIFICATIONS

Power supply	18 VDC
Consumption	Max. 400 mA (JO-1MD)
Calling	Chime + image and audio, approx. 45 seconds
Communication	To activate, momentarily press TALK button. Hands-free communication can be activated manually instead of automatically if preferred.
Monitor	7-inch LCD monitor screen
Scanning line	525 lines
Night viewing	High-intensity white LED
Door release	Dry closure contact, load breaking capacity 0.5 A 24 VDC or 24 VAC
Wiring	2-wire (+ 2 wires for door release) 6-wire to sub stations
Distance	Door station to last room station: 50 m (0.6 mmØ) 100 m (0.8 mmØ

JO series kit

JO2SDV • JO2SDVF
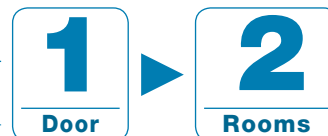
FEATURES

- Expandable kits to 1 additional video station
- **7-inch extra slim monitor: 21 mm thick**
- Brightness screen control
- **2-call button door station,** IK07 and IP54, vandal-resistant, stainless steel flush mount
- Hands-free communication
- Clear visitor identification provided in colour day and night. Activation of white LEDs in low-lighting conditions
- 2 door releases

Contents of the JO2SDVF & JO2SDV kits

	JO2DV	JO2DVF	JO-1MD	PS-1820D	40781
JO2SDVF		1	2	2	1
JO2SDV	1		2	2	1

or

JO2DVF
Vandal-resistant, flush mount 2-call door station

JO2DV
Vandal-resistant, surface mount 2-call door station

+

2 x JO-1MD Master station

+

+

2 x PS-1820D
Power supply

40781
Power supply

DIMENSIONS (mm)

JO-1MD

130 / 230 / 21

JO2DV

243 / 118 / 50

JO2DVF

260 / 148

Flush mount:
230 x 148 x 52 mm

IMAGE VIEW AREA

55cm
175cm
145cm
50cm / 120cm
50cm
95cm

WIRING

100 m. - 0.8 mmØ

JO2DVF / JO-1MD / PS-1820D

4 / 2

JO-1MD / PS-1820D

4 / 2

2

40781

JO2DVF

| 1A1 |
| 1A2 |
| 2A1 |
| 2A2 |

JO-1MD

| A1 |
| A2 |
| L |
| L |
+

JO-1MD

| A1 |
| A2 |
| L |
| L |
+

PS-1820D

+

PS-1820D

+

40781

230V AC
12V AC

230V AC

230V AC

Electric door release

1 call button per monitor
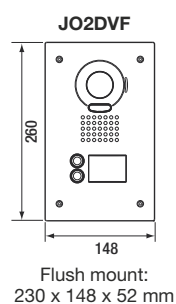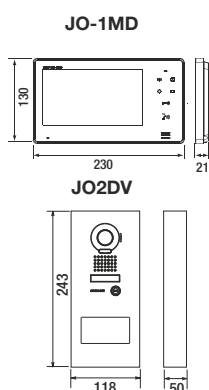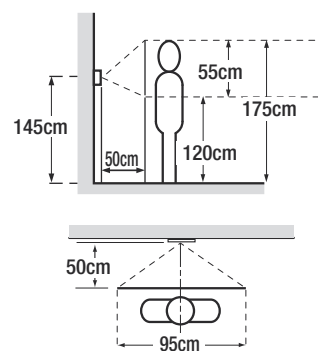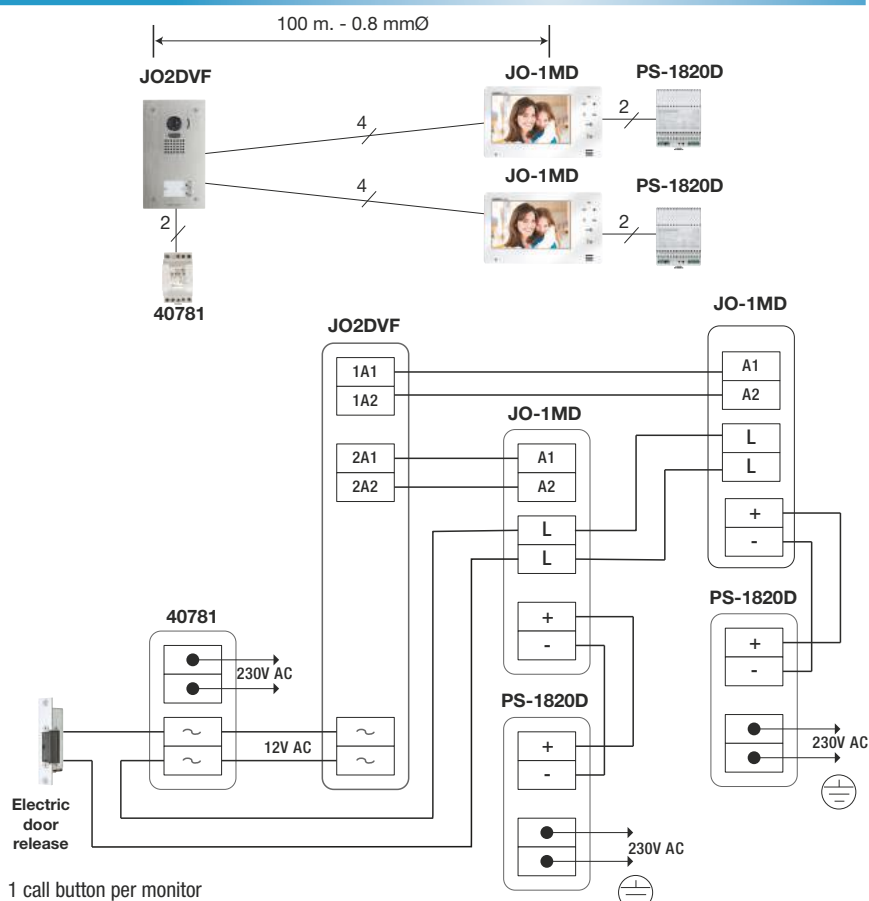
JO series

Video openers
7-inch screen - IP54 & IK08

1 Door ▶ **2** Rooms
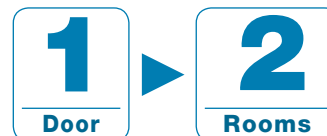
PRESENTATION OF THE RANGE

FEATURES

- 1 door station with colour camera
- 2 video stations with 7" screens
- Hands-free communication
- **Extra-slim monitor** (21 mm thick)
- **IK08-rated vandal-resistant surface or flush mount door station with IP54 protection rating**

- Colour picture during the day and at night (LED illumination under low light conditions)
- Optional additional sub video station (JO1FD)
- Visual monitoring with audio for 1 minute via monitor button

- Press-to-talk function available
- Additional dry-closure contact for second controlled device

iF product design award 2014

JO-1MD
Master monitor

JO-1FD
Sub-monitor station

JO-DV
Vandal-resistant, surface mount door station
IP54 / IK08

JO-DVF
Vandal-resistant, flush mount door station
COMPATIBLE BORNE / IP54 / IK07

JO2DVF
Vandal-resistant, flush mount 2-call door station, requires 40781 power supply

JO4DVF
Vandal-resistant, flush mount 4-call door station, requires 40781 power supply

JO2DV
Vandal-resistant, surface mount 2 button door station, requires 40781 power supply

PS-1820D
Power supply

40781
Power supply

OPTIONS

VMKF
Rain hood for JO-DVF

VMK
Rain hood for JO-DV

VVS10
Rain hood for JO-DV+AC-10S

KJKF*
Stainless steel panel with 100-code back-lit keypad

MGF30
Angle box for the JO-DV

MCWSA
Desk stand with tilt adjustment

IER-2
Call extension

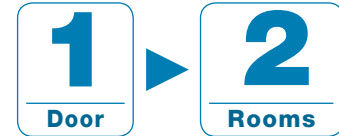**TAR4**
External signalling relay

AC-10S
Vandal-resistant surface mount keypad

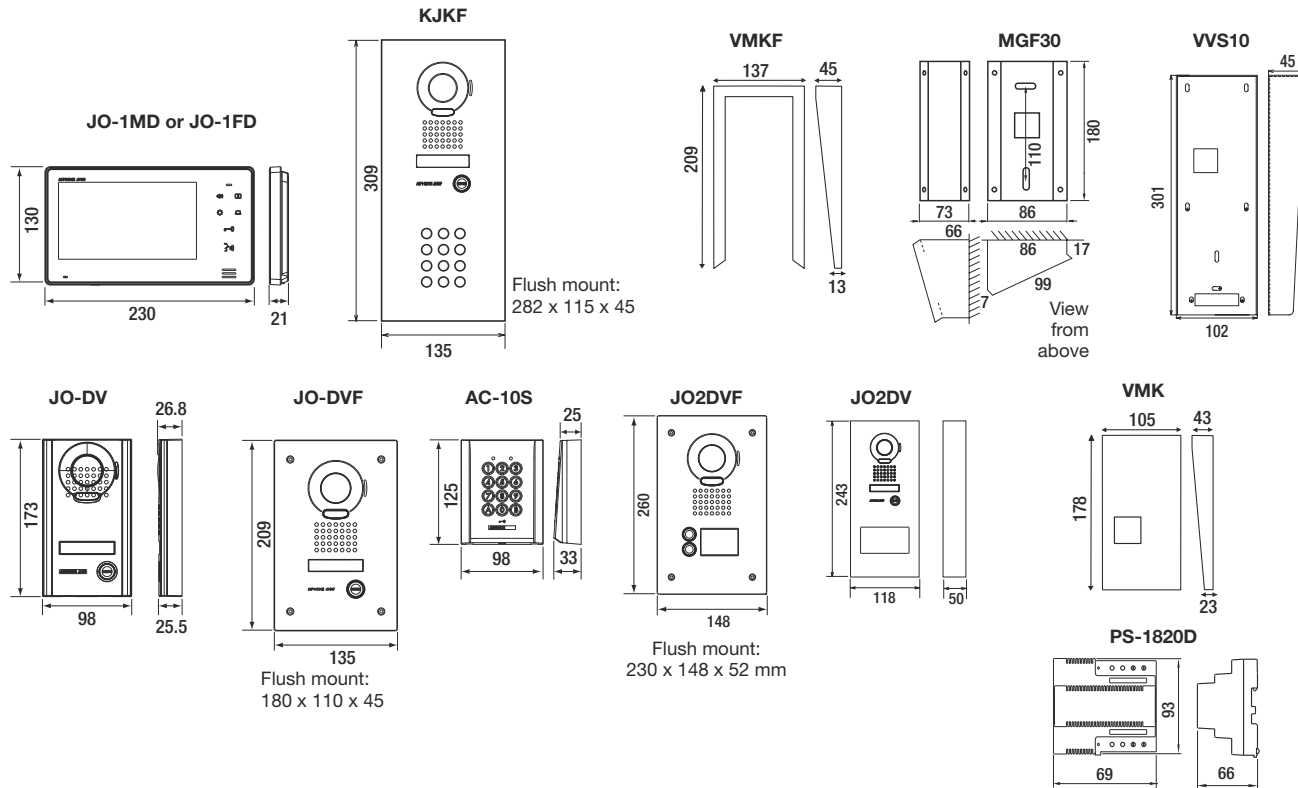* Supplied without a camera: requires JOS-1F or JO-DVF door stations
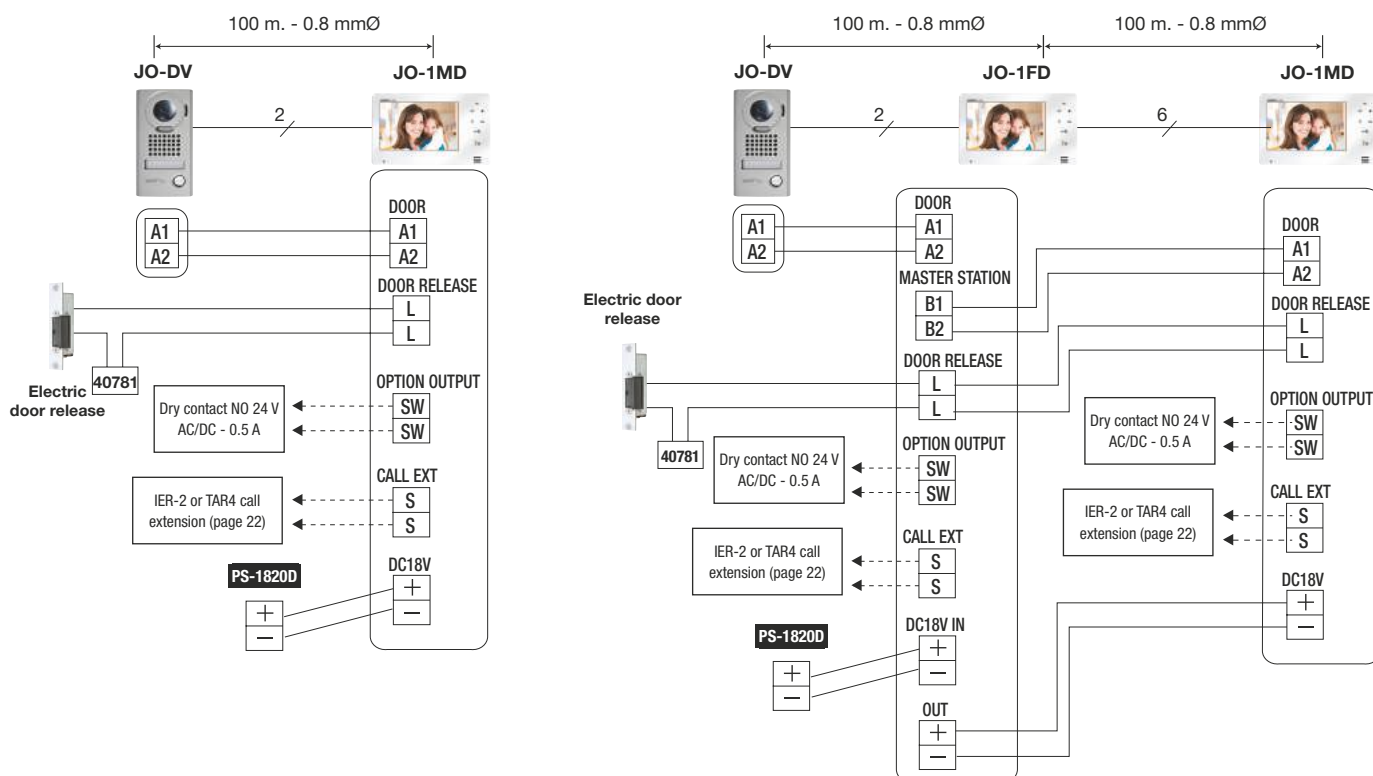
JO series

Video entry
7-inch screen - IP54 & IK08

1 ▶ 2
Door | Rooms

PRESENTATION OF THE RANGE

DIMENSIONS (mm)

JO-1MD or JO-1FD

KJKF
Flush mount:
282 x 115 x 45

VMKF

MGF30
View from above

VVS10

JO-DV

JO-DVF
Flush mount:
180 x 110 x 45

AC-10S

JO2DVF
Flush mount:
230 x 148 x 52 mm

JO2DV

VMK

PS-1820D

WIRING

100 m. - 0.8 mmØ

JO-DV — 2 — **JO-1MD**

A1
A2

Electric door release 40781

DOOR
A1
A2

DOOR RELEASE
L
L

OPTION OUTPUT
SW
SW

Dry contact NO 24 V AC/DC - 0.5 A

CALL EXT
S
S

IER-2 or TAR4 call extension (page 22)

PS-1820D

DC18V
+
−

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100 m. - 0.8 mmØ   100 m. - 0.8 mmØ

JO-DV — 2 — **JO-1FD** — 6 — **JO-1MD**

A1
A2

Electric door release
40781

Dry contact NO 24 V AC/DC - 0.5 A

IER-2 or TAR4 call extension (page 22)

PS-1820D

DOOR
A1
A2

MASTER STATION
B1
B2

DOOR RELEASE
L
L

OPTION OUTPUT
SW
SW

CALL EXT
S
S

DC18V IN
+
−

OUT
+
−

DOOR
A1
A2

DOOR RELEASE
L
L

OPTION OUTPUT
SW
SW

Dry contact NO 24 V AC/DC - 0.5 A

CALL EXT
S
S

IER-2 or TAR4 call extension (page 22)

DC18V
+
−

Accessories
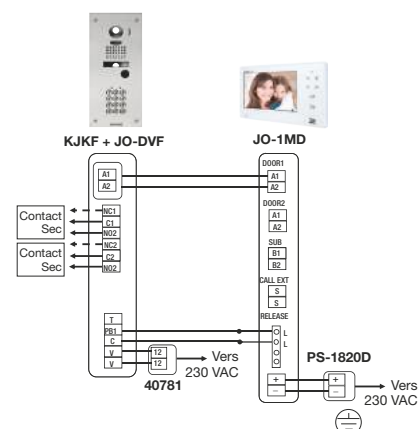## Color video stations

Panel with keypad

KJKF

FEATURES

- 2 mm stainless steel front plates with flush mount back box
- 100-code keypad
- 2 relays
- Power supply reference 40781
- provide JOS-1F kits or JO-DVF panel
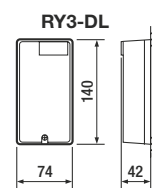- Camera not included

WIRING

KJKF + JO-DVF   JO-1MD

Door release adaptor

RY3-DL

FEATURES

- Selective door release control with 1 single button
- The door release selection control is established at the door call-in
- Normally open contact (N/O)
- Normally closed contact (N/C)

Wiring distance	0.6 mmØ	0.8 mmØ
Master to RY3-DL	50 m	100 m
RY3-DL to EL-12S	50 m	100 m

RY3-DL

140   74   42

SPECIFICATIONS

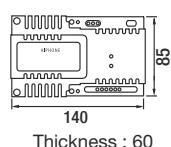| Power source	12 - 24 VDC, 30 mA
Power source	PS-2420D
Load breaking capacity	N/O (normally open) or N/C (normally closed) dry closure contact. 1 A under 50 VAC and 1 A under 30 VDC (for higher consumption, use interface relays)

WIRING

JP-4MED

JP-DV
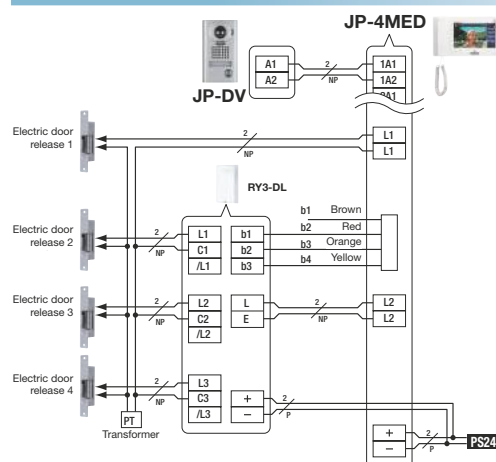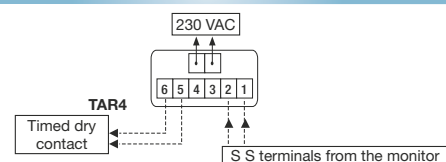
Extension relay

TAR4

DIMENSIONS (mm)

140
Thickness : 60
85

FEATURES

- 230 VAC power supply
- Normally open contact (N/O), 5 to 30 sec. timed
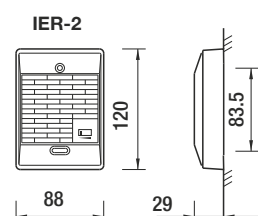- 8-module DIN rail box

WIRING

230 VAC

TAR4
6 5 4 3 2 1

Timed dry contact

S S terminals from the monitor

Call extension

IER-2

DIMENSIONS (mm)

IER-2

120   88   83.5   29

FEATURES

- Call repeater (chime) with adjust cursor
- Indoor installation

WIRING

JO-1MD   IER-2

CALL EXT