

*Door Entry
Direct*

CAT21 - SD880

VIDEO DOOR ENTRY KITS

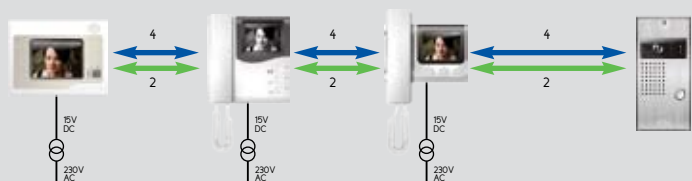




Simple video door entry kits with intercom facility

SD880 technology is the basis for simple and versatile video door entry kits. A choice of 3 entrance panels and 3 monitors form the starting point for most single family installations.

The entrance panels are surface mounted for easier installation and offer robust aluminium or BS316 stainless steel for more demanding environments.



S880RC36

HANDS FREE 4" COLOUR VIDEO MONITOR

Super slim and 'hands free', the stylish RC36 colour video phone has a huge 5.6 inch monitor and intercom.

Other features include a lock release button, self-lighting, call volume adjustment, brightness and contrast controls.

SPECIFICATIONS

Screen	5.6" TFT LCD
Resolution	960(W) x 284(H)
Power	15V DC, 250mA
HWD (mm)	180 x 230 x 28
Weight	0.8kg



S880RC16

4" COLOUR VIDEO MONITOR

Small, discrete and effective, the RC16 colour video phone has a high performance colour video monitor and intercom in a compact body.

Other features include a lock release button, self-lighting, call volume adjustment, brightness and contrast controls.

SPECIFICATIONS

Screen	4" TFT LCD
Resolution	480(W) x 224(H) (420TVL)
Power	15V DC, 500mA
H x W x D (mm)	215 x 185 x 60
Weight	0.5kg



S880R12S

4" MONO VIDEO MONITOR

Attractive mono video phone with a 4 inch B&W flat screen monitor and intercom.

Other features include a lock release button, self-lighting, call volume adjustment, brightness and contrast controls.

SPECIFICATIONS

Screen	4" FLAT CRT
Resolution	420 TVL
Power	15V DC, 750mA
H x W x D (mm)	215 x 205 x 76
Weight	0.8kg



When more than 1 monitor is installed, intercom between the monitors is an automatic additional feature of the system, without any additional wiring or equipment.



ENTRANCE PANELS - hinged for easier installation

Choose from robust Die Cast aluminium or vandal resistant BS316 stainless steel. The stainless steel panel is also available with built in access keypad. All panels are available with mono or colour camera built in.

All stainless steel panels are hinged for easier installation.



SD880DC1001 (colour) / SD880D1001 (mono)

SURFACE MOUNTED ALUMINIUM VIDEO PANEL

A robust surface mount aluminium panel that looks cool and is ideal for installations where space is limited. Just 58mm wide, it is usually fitted on the side of the door frame. Visitors are illuminated by Infra Red LED's (white light LED's for colour systems) so they can be seen at night. A four wire connection makes installation a rapid and easy process.

SPECIFICATIONS

H x W x D (mm)	133 x 58 x 40
Power	12V DC
Camera	1/3" CMOS
Lens	F3.6 78deg.
Illumination	0.1Lux
Light Source	4 Infra Red LED (white light for colour)



SD8DC3S (colour) / SD8D3S (mono)

SURFACE MOUNTED BS316 MARINE GRADE STAINLESS STEEL VANDAL RESISTANT VIDEO PANEL

This vandal resistant, BS316 stainless steel surface mount panel is designed for installation on gate posts. Visitors are illuminated by Infra Red LED's (white light LED's for colour systems) so they can be seen at night. The panel is 100mm wide (4") and hinged with four wire connections making installation a rapid and easy process.

SPECIFICATIONS

H x W x D (mm)	200 x 100 x 60
Power	12V DC
Camera	1/3" CMOS
Lens	F3.6 78deg (adjustable)
Illumination	0.1Lux
Light Source	6 Infra Red LED (white light for colour)



SD8DC305S (colour) / SD8D305S (mono)

SURFACE MOUNTED BS316 MARINE GRADE STAINLESS STEEL VANDAL RESISTANT VIDEO PANEL. PANEL INCORPORATES 100 CODE ACCESS KEYPAD

This vandal resistant BS316 stainless steel surface mount panel with Built-in 100 code access keypad is designed for installation on gate posts. Visitors are illuminated by Infra Red LED's (white light LED's for colour systems) so they can be seen at night. The panel is 100mm wide (4") and hinged with four wire connections making installation a rapid and easy process.

SPECIFICATIONS

H x W x D (mm)	300 x 100 x 60
Power	12V DC
Camera	1/3" CMOS
Lens	F3.6 78deg (adjustable)
Illumination	0.1Lux
Light Source	6 Infra Red LED (white light for colour)

KEYPAD FEATURES

- Easy to install
- 100 codes
- Egress & time clock impuls
- Fully programmable



Order with confidence.

If you know which **entrance panel** you require, simply choose your system package from the list below...



SDK - D1001

Mono video kit with aluminium panel
Aluminium panel SD880D1001
Mono video phone SD880R125



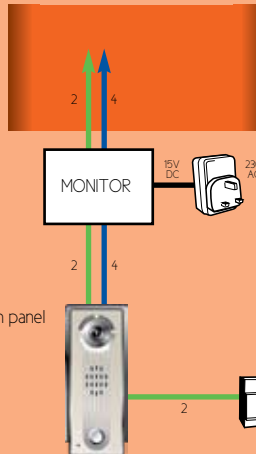
SDK - DC1001

Colour video kit with aluminium panel
Aluminium panel SD880DC1001
Colour video phone SD880RC16



SDK - DC1002

Hands free colour video kit with aluminium panel
Aluminium panel SD880DC1001
Hands free colour video phone SD880R36



CABLE DISTANCE

1<25 4 x 0.5mm
25>100 3 x 1.0mm + RG59

LOCKING INFO

Volt free lock output is suitable for direct connect to access control or gate control.

Power supply (not included in kit) is required for lock release operation.

Add 9307.1 and 9307.2 (see page 8) if installing an electric lock or lock release (12V AC or 12V DC).



SDK - D2S

Mono video kit with stainless steel panel
Aluminium panel SD8D3S
Mono video phone SD880R125



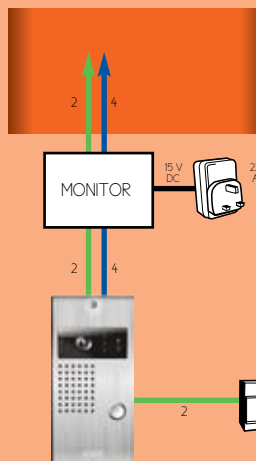
SDK - DC3S

Colour video kit with stainless steel panel
Aluminium panel SD8DC3S
Colour video phone SD880RC16



SDK - DC4S

Hands free colour video kit with stainless steel panel
Aluminium panel SD8DC3S
Hands free colour video phone SD880R36



CABLE DISTANCE

1<25 4 x 0.5mm
25>100 3 x 1.0mm + RG59

LOCKING INFO

Volt free lock output is suitable for direct connect to access control or gate control.

Power supply (not included in kit) is required for lock release operation.

Add 9307.1 and 9307.2 (see page 8) if installing an electric lock or lock release (12V AC or 12V DC).



SD8DC305S



SDK - D2S05

Mono video kit with stainless steel panel
Aluminium panel SD8D305S
Mono video phone SD880R125
Power supply 9307.1



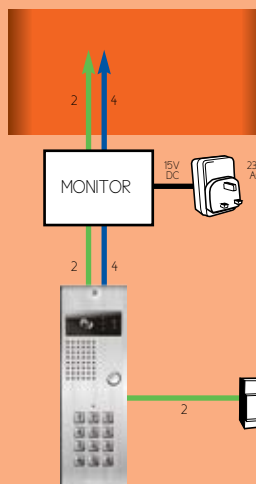
SDK - DC3S05

Colour video kit with stainless steel panel
Aluminium panel SD8DC305S
Colour video phone SD880RC16
Power supply 9307.1



SDK - DC4S05

Hands free colour video kit with stainless steel panel
Aluminium panel SD8DC305S
Hands free colour video phone SD880R36
Power supply 9307.1



CABLE DISTANCE

1<25 4 x 0.5mm
25>100 3 x 1.0mm + RG59

INFO

12V AC/DC power supply is included for the keypad. It can also be used to power the lock release if required.

Add 9307.1 and 9307.2 (see page 8) if installing an electric lock or lock release (12V AC or 12V DC).

If you know which **monitor** you require, simply choose your system package from the list below...



SDK - D1001

Mono video kit with aluminium panel

Aluminium panel SD880D1001
Mono video phone SD880R12S



SDK - D2S

Mono video kit with stainless steel panel

Aluminium panel SD8D3S
Mono video phone SD880R12S



SDK - D2S05

Mono video kit with stainless steel panel

Aluminium panel SD8D305S
Mono video phone SD880R12S
Power supply 9307.1



SDK - DC1001

Colour video kit with aluminium panel

Aluminium panel SD880DC1001
Colour video phone SD880RC16



SDK - DC2S

Colour video kit with stainless steel panel

Aluminium panel SD8DC3S
Colour video phone SD880RC16



SDK - DC3S05

Colour video kit with stainless steel panel

Aluminium panel SD8DC305S
Colour video phone SD880RC16
Power supply 9307.1



SDK - DC1002

Hands free colour video kit with aluminium panel

Aluminium panel SD880DC1001
Hands free colour video phone SD880R36



SDK - DC2S

Hands free colour video kit with stainless steel panel

Aluminium panel SD8DC3S
Hands free colour video phone SD880R36



SDK - DC4S05

Hands free colour video kit with stainless steel panel

Aluminium panel SD8DC305S
Hands free colour video phone SD880R36
Power supply 9307.1




Video monitors

Choose from mono monitor (with or without visitor memory) and 2 colour monitors (with handset or hands free). From the entrance panel you may call up to 3 monitors simultaneously.

When more than 1 monitor is installed, intercom between the monitors is an automatic additional feature of the system, without any additional wiring or equipment.

You can mix and match the monitors (mono and colour) on the same system (if colour panel is used).

There are 3 buttons available

- **Lock Release**  The Lock Release button operates a volt free switch in the monitor.
- **View Camera**  The View Camera buttons self lights the monitor
- **Intercom Call**  Intercom button calls the other monitors (if fitted). Connect up to 2 or 3 monitors in parallel and the intercom feature is enabled automatically.

Installation accessories



9307.1

The power supply provides the 12V AC/DC power for the electric locking functions and is normally provided with a matching 9307.2 lock timer relay.

- 12V AC, 500 milli Amp
- 12V DC, 500 milli Amp
- 5 DIN with DIN rail included



9307.2

Adjustable lock release timer with changexover relay

- 2 DIN with DIN rail included



RG59

RG59 75 ohm coaxial cable
100 metres

RG594

RG59 75 ohm coaxial cable with 4 cores
100 metres

VCM/60

RG59 2 x 1mm cores, 3 x 0.5mm cores
100 metres