

## Wiring for Classic Video Intercoms

1. All cabling shall be performed in accordance with the appropriate cabling regulations
2. Each bare wire/core shall be  $\geq 0.5\text{mm}^2$  (0.8mm) or the warranty is VOID

For the CJ & CJSD SERIES INDOOR MONITORS, the 4 wires are:

- 1 = White = Video
- 2 = Red = positive (V+)
- 3 = Blue = Ground (or negative)
- 4 = Yellow = Audio

For the CJM SERIES INDOOR MONITORS, the 4 wires are:

- 1 = White = Video
- 2 = Yellow = positive (V+)
- 3 = Blue = Ground (or negative)
- 4 = Red = Audio

For the CR SERIES SKYBOX the 4 wires are:

- 1 = Blue = Audio
- 2 = Black = Ground (or negative)
- 3 = Red = positive (V+)
- 4 = Yellow = Video

For the CR SERIES OUTDOOR Doorbell/Cameras the 4 wires are

- 1 = Blue = Audio
- 2 = Black = Ground (or negative)
- 3 = Red = positive (V+)
- 4 = Yellow = Video

For the CJ SERIES OUTDOOR HOME Doorbell/Cameras, the 4 wires are:

- 1 = White = Video
- 2 = Red = positive (V+)
- 3 = Blue = Ground (or negative)
- 4 = Yellow = Audio

For the CJ SERIES OUTDOOR APARTMENT Doorbell/Cameras, the 4 wires are:

- 1 = Yellow = Audio
- 2 = Blue = Ground (or negative)
- 3 = Red = positive (V+)
- 4 = White = Video

For the CK SERIES OUTDOOR APARTMENT Doorbell/Cameras the 4 wires are

- 1 = Red = Audio
- 2 = Blue = Ground (or negative)
- 3 = Yellow = positive (V+)
- 4 = White = Video

## Wiring for Classic Video Intercoms

CR SERIES OUTDOOR CAMERAS	CR SERIES INDOOR STATIONS
<ul style="list-style-type: none"><li>• VDP4-960QPM</li><li>• VDP4-961CR</li></ul>	<ul style="list-style-type: none"><li>• VDP4-260CR</li></ul>

CJ SERIES OUTDOOR CAMERAS	CJ & CJSD SERIES MONITORS
<ul style="list-style-type: none"><li>• VDP4 103CJ</li><li>• VDP4 104CJ</li><li>• VDP4 105CJKP</li><li>• VDP4 106CJWKP</li><li>• VDP4 109CJW</li></ul>	<ul style="list-style-type: none"><li>• VDP4-702CJ</li><li>• VDP4-703CJ</li><li>• VDP4 705CJSD</li></ul>

CJ SERIES OUTDOOR APARTMENT CAMERAS	CJM SERIES MONITORS
<ul style="list-style-type: none"><li>• VDP4 107CJ (1)</li><li>• VDP4 107CJ (2)</li><li>• VDP4 107CJ (3)</li><li>• VDP4 107CJ (4)</li></ul>	<ul style="list-style-type: none"><li>• VDP4-703CJM</li></ul>

CK SERIES OUTDOOR CAMERAS
<ul style="list-style-type: none"><li>• VDP4-600CK</li><li>• VDP4-501CK</li></ul>

INPUT TO MONITORS, connect

- The 1<sup>st</sup> outdoor station to the 1<sup>st</sup> indoor input on ALL monitors and
- The 2<sup>nd</sup> outdoor station to the 2<sup>nd</sup> outdoor input on ALL monitors

ALWAYS match the FUNCTIONS between the monitors and the cameras  
e.g. Audio to Audio etc.

This will NOT ALWAYS match the colours or the numbers.

Each monitor and outdoor stations with a keypad require their own power from the plug pack supplied.  
It may be necessary to extend the lead on the plug pack with figure 8 cable.

JUMPERS on CJ SERIES MONITORS

When there is more than one indoor monitor ensure the Jumpers J1 & J2 are:

- In place on the furthest monitor from the outdoor station
- Removed from all other monitors closer to the outdoor station

When adding CCTV Cameras instead of a 2<sup>nd</sup> outdoor station

- Power the CCTV camera locally with separate power supply
- Connect the video of the CCTV to video on the monitor
- Connect the Ground to the Ground on the monitor

When adding CCTV Cameras to the CCTV input on the monitors

- The CCTV camera can be powered either locally OR from the rear of the monitor
- Ensure BOTH negative terminals are connected and joined as GROUND