

# New Year, New Business with 2-Wire Systems: A Door Entry Kit Comparison

Two-wire door entry systems are becoming increasingly popular with installers who seek a quick and easy install, compared to the traditional-wired systems on the market. Understandably there is a desire to be on site for as little time as possible.

Some background to why two-wire systems are easy to install:

- Ability to install a two-wire even if there is an existing installation in place.
- If an existing installation is a five-wire system, this wiring can still be used for a two-wire system as you can double up on the cores.
- There are only two cores to identify in your wiring diagram, and for installations with non-polarised two-wire systems, it is even easier as you don't need to identify the cores.
- No need to identify each of the five cores and need to know where each of these go in the building.

The tables below compare two-wired audio and video entry kits, all of which contain a door entry panel, receiver and power supply with no need to purchase additional parts. Browse through the impressive features in an easy-to-follow comparison chart to find the best solution for your next job.

## One-Way Video Kits including a Hands Free, Wi-Fi Monitor (2-Wire):

<b><u>Features</u></b>	<b><i>Bticino</i></b> <b><i>364614</i></b>	<b><i>CAME BPT</i></b> <b><i>XTS</i></b>	<b><i>Fermax</i></b> <b><i>F-DSV-01/XSW</i></b>	<b><i>Comelit</i></b> <b><i>8451V</i></b>
<b>Entry Panel</b>	✓	✓	✓	✓
Variety of finishes	1	4	1	1  (Additional coloured faceplates available)

Surface Mount	✓	✓ (Flush kits available)	✓	✓
Back-lit Button	✓	✓ (Standard MTM & MTM VR)	✓	✓
Wide Angle Camera	✓	✗	✓	✗
Aluminium Material	✓	✓ (Standard MTM & MTM VR)	✓	✓
Vandal Resistant	✓	✓ (MTM VR, VRW & VRM)	✗	✗
Stainless Steel option	✗	✓ (VRW & VRM)	✗	✗
Engravable option	✗	✓ (VRM)	✗	✗
Access Control options	✓ (Proximity reader)	✓ (Built-in keypad/proximity reader)	✓ (Keypad/proximity reader)	✗
<b>Monitor</b>	✓	✓	✓	✓

Hands-free	✓	✓	✓	✓
Wi-Fi	✓	✓	✓	✓
Amazon Alexa Integration	✗	✗	✗	✓
Colour	White	Black or White	White	White
Screen Size	5"	7"	4.3"	4.3"
Touchscreen	✗	✓	✗	✗
Image Zooming during call	✗	✓	✗	✗
Touch Sensitive keys	✓	✗	✗	✓
Brightness/tone Adjustment	✓	✓	✓	✓
Auxiliary Functions	✓	✓	✓	✓
Panic Button (emergency call to Porter)	✗	✓	✗	✗
Table Mount option (additional purchase)	✓	✓	✓	✓
Power Supply	✓	✓	✓	✓
Available kit expansions	✗	✓ (Up to 10-way)	✗	✗ (Up to 4 monitors)

<b>Price Range (Excl. VAT)</b>	<b>£889.54</b>	<b>£998.10 - £1,233.90</b>	<b>£731.50</b>	<b>£962.19</b>
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One-Way Audio Kits (2-Wire):

<b><u>Features</u></b>	<b><i>Aiphone DA-1AS</i></b>	<b><i>Bticino 364231</i></b>	<b><i>CAME BPT Perla options</i></b>	<b><i>Comelit KAE0061</i></b>
<b>Entry Panel</b>	✓	✓	✓	✓
Variety of finishes	1	1	4	1
Surface Mount	✓	✓	✓  (Flush kits available)	✓  (Flush accessory included)
Back-lit Button/Nameplate	✓	✓	X	✓
Digital Display	X	X	✓	X
Aluminium Material	✓	✓	✓  (Standard MTM & MTM VR)	X
Vandal Resistant	✓	✓	✓  (MTM VR & VRM)	✓
Stainless Steel option	X	X	✓  (VRM)	✓

Engravable option	X	X	✓ (VRM)	X
Access Control options	X	X	✓ (Built-in Keypad/proximity reader)	X (8241MI = Built-in Keypad)
<b>Receiver</b>	✓	✓	✓	✓
Handset for Privacy	✓	✓	X	✓
Hands Free	X	X	✓	X
Colour(s)	White	White	Black or White	White
Touch Sensitive Keys	X	✓	X	X
Lock Release	✓	✓	✓	✓
Tone Adjustment / Mute Indicator	✓	✓	✓	✓
Auxiliary Function	✓	✓	✓	✓
Staircase Light Control	X	✓	X	X
4 x Additional Configurable Keys	X	✓	X	X
Table Mount Option (Additional Purchase)	X	✓	✓	✓
<b>Power Supply</b>	✓	✓	✓	✓
Available Kit Expansions	Up to 4-Way	X	Up to 10-Way	X

<b>Price Range (Excl. VAT)</b>	<b>£81.58</b>	<b>£420.74</b>	<b>£481.50 - £698.40</b>	<b>£61.59</b>
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Above are only a small range of the door entry systems that we have available on our website. Please get in touch with any questions or queries, our knowledgeable team is available on 0208 621 6210. We will help you make the right choice, whether it be a two-wire entry kit or any system from the widest range of door entry stock in the UK.