



# Perfect intercom upgrades.

## 2-Wire Series: Upgrade intercom systems over existing 2-wire infrastructure

The 2-wire Residential IP Video Intercom is the perfect upgrade solution to your old intercom or door bell system. Upgrade and experience a multitude of modern intercom features, all using your existing two-wire infrastructure.

- 1.3 megapixel, low-light door station camera
- Door stations calls all programmed indoor monitors
- Connects to your network using Network Controller
- Interfaces with electronic door strikes and sensors
- Intuitive single-button interface for ease of use
- Surface mount monitor; white gloss & aluminium
- Slim profile 7" touchscreen indoor intercom monitor
- Receive visitor notifications, leave audio & video messages, remote view, remote unlock and 2-way talk via iOS & Android devices



**Upgrade Existing 2-Wire Systems**



**Add 2-Wire Systems to Network**



**Two-way talk & Remote Unlock**

## 2-Wire Series | Series Specifications

Model	INTIPRDSVW2W	
General	Product Image	
	Main Processor	Embedded Microprocessor
	Backlit Interface	N/A
	Card Support	N/A
Camera	Tamper Detection	Yes
	Camera System	1.3" 1.3 Megapixel CMOS with 2.8mm lens Angle adjustable (Diagonal FoV: 120°)
	Audio Input	Omni-directional Microphone
	Audio Output	Embedded Loudspeaker
	Bidirectional Talk	Support
	Ethernet	10M/100Mbps Self-adaptive
Environmental	Network Protocol	TCP/IP
	Vandal Resistant	IK07
	Ingress Protection	IP54
	Installation	Includes surface mount rain shield/bracket
Accessories	Power Input	24VDC
	Power Consumption	Standby < 1W / Operation < 7W
	Weight / Dimensions	0.80kg / 130 x 140 x 32mm
Product Diagram		
Compatible Brackets	 INTIPRDSVW-FMA: Flush mount box (optional)	

Model	INTIPMONFB2W	
General	Product Image	
	Main Processor	Embedded Microprocessor
	Video Compression	H.264
	Audio Input	Omni-directional Microphone
Monitor	Audio Output	Embedded Loudspeaker
	Bidirectional Talk	Support
	Display Size	7" Colour TFT LCD
	Display Resolution	SVGA (800 x 480)
	Alarm Support	Yes; 6 Input channels / 1 output channel / 1 x RS485
	Operational Input	Resistive Touchscreen / On-unit Soft Keys
Environmental	Internal Capacity	4GB MicroSD Card (removable)
	Ethernet	10M/100Mbps adaptive
	Network Protocol	TCP/IP
	Operating Temperature	-10 ~ +60°C / 10 ~ 90%RH (max.)
Accessories	Installation	Surface wall mounting bracket & kit
	Power Input	24VDC
	Power Consumption	Standby < 1.5W / Operation < 7W
Weight / Dimensions	0.80kg / 200 x 136 x 22mm	
Product Diagram		

## Additional Accessories



### 2-Wire Residential Intercom Network Controller

Model: INTIPNC2W

Connect your 2-wire system to the Internet using the 2-wire Intercom Network Controller. Then link the app to your intercom to answer visitors, take snapshots/recording and even unlock doors, all from your smartphone or tablet.

- Facilitates network/power connectivity to 4 x 2-wire intercom devices
- Connect intercom system to the Internet for use with remote view app
- Provides 24VDC power with a maximum power load of 30W
- Surface mount and DIN-rail mounting options
- 24VDC/2.5A power supply included

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