



BATTERY-POWERED WIRELESS VIDEO INTERCOM









Flexible & Expandable

The iVision+ Connect Wireless Video Intercom System (IVPC) combines convenience, connectivity, and communication all into one battery-powered, easy to install bundle that functions with or without an ISP connection. Using the OPTEX Vision app, the IVPC provides a remote connection to a true wireless video intercom and door release system (with IVPC-DI). Easy to deploy, flexible, expandable to multiple smart phones/tablets and multiple doors, and enhanced with extended range (from existing Wi-Fi network), the iVision+ Connect is an ideal video intercom system for office environments, retail stores, and other commercial, or even residential settings.

Smart Devices Compatible, Easy System Expansion, Never Miss Another Visitor

Visito other 4 Σ U Z e V





IVPC-MS Mobile Station

TRUE WIRELESS ADVANTAGE

Expanding upon the features of the original OPTEX iVision+ Wireless Video Intercom System, the new and enhanced iVision+ Connect can instantly offer an up-andrunning video intercom system, compatible with smartphones & tablets through the interactive OPTEX Vision app, with a standard 2.4GHz router.

Different from traditional Wi-Fi dependent video doorbell systems that fall short for commercial applications, the iVision+Connect System can function with or without an internet service provider connection, which reliably offers users all the advantages of a true wireless video intercom system, without the disadvantage of waiting for a network response.

INTERACTIVE APP

View, monitor, and share with others on the network through any smartphones/tablets, or additional mobile stations, all from the convenient OPTEX Vision app. Videos recorded by the door station can be stored via cloud services such as Dropbox and Google Drive, or with an SD card, without the need for contracts or monthly fees.

EASILY EXPANDABLE

The system is fully expandable to accommodate multiple smartphones, tablets, and door stations, while a door unlocking functionality is available for all door stations and includes a chime capability on the Door Interface unit (IVPC-DI) with selectable chime tones and volume.





APPLICATIONS







Ideal for office environments, retail stores, and other light commercial and residential settings, the iVision+ Connect is easy to deploy and user-friendly, providing users more at the door.

Multiple smart devices can be connected through the OPTEX Vision app to wirelessly unlock doors (electric strike or mag lock), with the addition of the IVPC-DI Door Interface unit



iVision+ Connect System



IVPC-DS

Door Station

- · Battery-powered or hardwired
- HD720p night vision with wide lens (H 135°, V 75°)
- 2.4GHz Wi-Fi/Sub1GHz connection & OTA updates
- · Battery-operated live view function
- Full duplex conversations with noise cancellation
- Uses existing 2.4GHz router for LAN connection
- External antenna available
- Door release function: with IVPC-DI Door Interface
- Expandable with remote connections using ISP
- microSD card (8GB) is included



IVPC-MS

Mobile Station

- · Battery-powered or hardwired
- 2.4GHz Wi-Fi connection
- Uses local network
- 7 inch LCD monitor
- microSD card slot (card not included)
- Door unlock function with the addition of IVPC-DI
- Full duplex conversations with noise cancellation
- With desktop stand



IVPC-DI

Door Interface

- Hardwired
- Sub1GHz connection
- External output to electric strike or mag lock
- Chimes at the visitor event
- 5 selectable chime tones available
- 3 level of chime volumes or muted mode
- Selectable output duration time
- Wall mount
- · Use with IVPC-DS Door Station

OPTIONAL ACCESSORY



IVPC-ANT — External Antenna

- · Compatible with IVPC-DS Door Station
- Avoids radio wave interruptions



SPECIFICATIONS

Model		IVPC-DS (Door Station)
Video	Video Format Recording File Format View Angle	H.264 720p HD / VGA MP4 H 135° / V 75°
Audio Direction		Two Ways (Full Duplex)
Wi-Fi	Network Connectivity Frequency	Wi-Fi 802.11 b/g/n 2.4 GHz
Sub 1 G	Frequency	916 MHz
Power		10 to 24 V AC / DC or Rechargeable Battery (included)
Battery Life		2 Months / 1 Year (Battery Saving OFF / ON)
Battery Charging Time		10 Hrs with 5 V DC, 1 A Supply
Night Vision		IR Lighting LED
Operating Temperature		-20°C to 50°C (-4°F to 122°F)
Operating Humidity		< 90% Rh Non-Condensing
IP Rate		IPX5
Memory Card		microSD Card; UHS-I 4 to 32 GB (8 GB Card Included)

Model		IVPC-MS (Mobile Station)
Audio Direction		Two Ways (Full Duplex)
Wi-Fi	Network Connectivity Frequency	Wi-Fi 802.11 b/g/n 2.4 GHz
Power		AC Adapter 5 V / 1.5 A
Battery Life		8 Hrs in Standby
Charging Time		10 Hrs by Included AC/DC Adapter
LCD Display		7-inch Touch LCD 1024x600
Operating Temperature		0°C to 40°C (32°F to 104°F)
Operating Humidity		< 90% Rh (no condensation)

Model	IVPC-DI (Door Interface)
Frequency	916 MHz
Power	10 to 24 V AC/DC
Chime Tone	*5 types selectable
Chime Volume	Approx. 80 dB max. 3 levels & mute
Relay Output Duration	*1/5/10/30/60 sec. selectable
Relay Output Rating	1C relay, 1 A max. 50 V AC/24 V DC
Operating Temperature	0°C to 40°C (-32°F to 104°F)
Operating Humidity	<90% Rh (no condensation)

*set by the IVPC-MS or a device running OPTEX Vision App

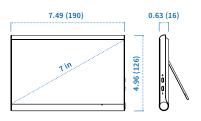
Note: Specifications and design are subject to change without prior notice.



















Unit: Inches (mm)









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