

JKW-IP

 **AIPHONE®**

IP Video Intercom



Bring your video intercom **online.**

Identify and communicate with visitors



Release



Door release from your computer
Confirm identity before allowing entry

Receive



Receive email alerts automatically
See who is there on your cell phone or PC

online using Aiphone and the internet

E-Mail Alert
PCs, Cell Phones,
and Mobile Devices

FREE Software included!
Software functions like the JK Master station while adding more features and controls at no additional cost.

Respond



Alarm notification

An email will be sent if an alarm is triggered

Record



Turn your PC into an NVR

Record door station audio & video onto the PC

Keep all schools safely **locked** and **secure**

DOOR
1

INSIDE
1

PC
10

Max. 20 sets



COMMUNICATE
between stations & PCs



IDENTIFY
visitors during school hours



PROTECT
entrances with a video door station



PanTilt & Zoom

Control the door station camera for greater visibility.

- View both adults and children
- Zoom out to see groups of people or zoom in for more detail
- Monitor for suspicious activity

..... Identify visitors from inside the school or anywhere in the district



ASSIST
from one school to another

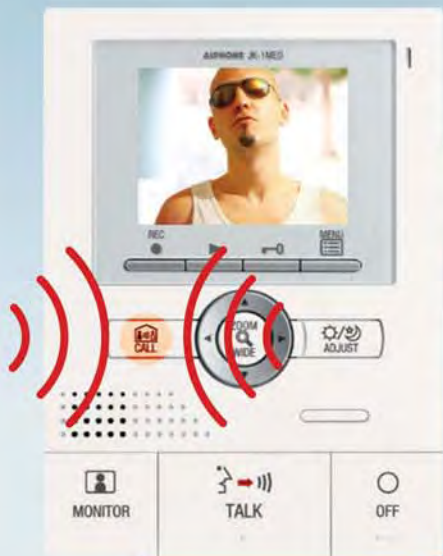
GUARD
students and faculty from a district office



Emergency Communication

If an emergency arises, it is easy to communicate between the inside station and PCs.

- Call PCs for assistance
- Make announcements to inside stations
- Request backup while away from desk



Maintain security during or after hours.....



DETERMINE

identity and communicate with entrances offsite



ESTABLISH

visitor intent onsite



CONTROL

secondary entrances easily

SECURE

building entrances



Triggers & Releases

In addition to door release, PCs can control a variety of other functions for each JK Series system.

- 4 inputs to notify the PC of events such as a fire, triggered security alarm, or motion detection
- All events automatically send an e-mail to designated individuals
- 1 output to control a secondary device



..... Keep doors locked, including auxiliary entrances, and identify who is there

CENTRALIZE

security to improve efficiency



MONITOR

areas for suspicious activity



Use multiple computers

1 to 20 JK Series systems can communicate with up to 10 PCs.

- Increase staff efficiency
- Assign offsite PCs to control after hours security detail
- Free JKW-IP software included



JKW-IP Sets

DOOR **1** → INSIDE **1** → PC **10**
 Max. 20 sets

FOR Installing **New** or **Additional**
 JK Systems:

FOR **Previously** installed
 JK Systems:

JKS-IPED Boxed Set



JK-DA Plastic, surface mount door station
 JK-1MED Master station with memory
 JKW-IP Network Adaptor
 Power supply & Software CD

JKS-IPEV Boxed Set



JK-DV Zinc, surface mount door station
 JK-1MED Master station with memory
 JKW-IP Network Adaptor
 Power supply & Software CD

JKS-IPEF Boxed Set



JK-DVF Stainless steel, flush mount door station
 JK-1MED Master station with memory
 JKW-IP Network Adaptor
 Power supply & Software CD

JKW-IP



JKW-IP Network Adaptor
 Software CD
 Adaptor can be used with
 either the JK-1MED or JK-1MD

Specifications

Power source	18V DC - PS-1820UL (included with Boxed Sets), JKW-IP power supplied by JK Series Master
Consumption	Max. 200mA
Software	JKW-IP Software and updates included with JKW-IP Network Adaptor at no additional cost Processor: 2GHz or faster, RAM: minimum 1GB, Storage: 10MB or more (additional memory required for movie recording), Sound Card: 8-bit full duplex - Direct sound compatible, Display: 1024 x 786 or higher, Runtime: Microsoft® .NET framework 2.0 or later, Network: Wired 100Base-TX recommended Operating System: Windows® XP (SP3), Windows® Vista (SP1)
Protocol	TCP/IPv4, UDP/IPv4, SIP, etc
Network bandwidth	320k-8Mbps
Compatibility	JK-1MED with memory JK Master Station, JK-1MD JK Master Station
Languages	English, French, Spanish, Japanese, German, Italian, Dutch

Optional Input device specifications

Input method	N/O or N/C dry closure contact (start signal only detection method)
Detection confirmation time	100mS or more
Contact resistance	Closed circuit: 700Ω or less Open circuit: 3KΩ or more

Optional Output device specifications

Output method	Dry contact (N/O)
Relay Contact Rating	AC 24V 0.5A (resistive load) DC 24V 0.5A (resistive load)

Unit Dimensions

