



Security and Automation Product Portfolio

- I-Square – Intrusion and Fire Alarm Systems
- i3 – Intelligent 3 in 1 Video Door Phone
- Video Surveillance
- S2 Transform – Lighting Controls

i³
interview • intercept • inter-communicate

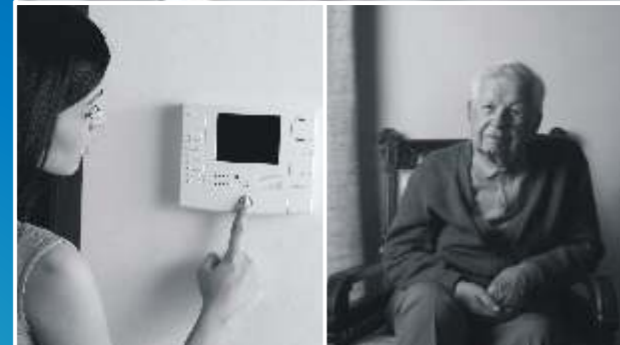


*i wish i could give my father
 the comfort to screen visitors at the door
 and more importantly,
 the convenience to open the door using a remote..
 sitting in the comfort of his favourite chair*

Couriers, home deliveries, maids, kids... their friends, neighbours, salesmen ... the list is endless. Think of the number of times you have to open the door in a day. At Wipro Security, we understand the pains of having to attend these calls ... in many cases, it could even be your parents, at home.

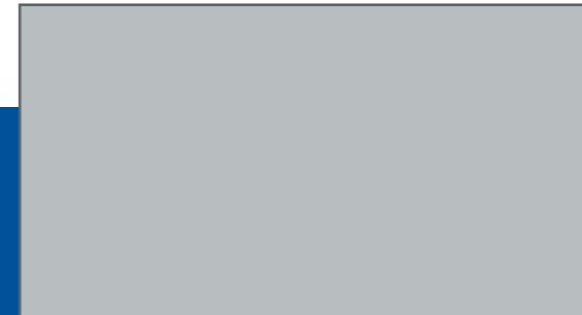
i3 can make your life convenient, safe and secure. i3 makes it easy to interview visitors before allowing them entry, all without having to move to open the door. So no more peering through windows and curtains trying to see if it's safe to answer the door!

Whats more! i3 also features an intercom and an intrusion & fire alarm system, to safeguard you and your assets, always.



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INTELLIGENT **3** in **1** VIDEO DOOR PHONE



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i³
interview • intercept • inter-communicate

not just a video door phone..

i³ uniquely combines the features of an intercom and an intrusion & fire alarm system, as well



1 interview visitors Screen visitors and permit entry using remote control

2 intercept intruders Protect your family with the built-in 3 zone wired intrusion and fire detection alarm in every monitor

3 inter-communicate Communicate easily with family members through monitors in other rooms

i3 monitor and control panel



- colour monitor**
4 inch colour monitor with advanced LCD technology for clear and crisp image quality
- panic switch**
to alert other family members by sounding an alarm on other monitors
- intercom**
allows inter-communication through monitors installed in other rooms
- infrared receiver**
offers convenience of opening electronic door lock using a remote control
- arm / dis-arm**
for activating / de-activating three wired security zones
- relay surveillance**
allows sequential viewing of all cameras
- 24 hours monitoring**
to activate continuous monitoring of any camera
- surveillance**
switches 'ON' the exterior cameras
- electronic door lock**
remote operated electronic door lock offers convenience and comfort to open the door sitting where ever you are

Camera Modes

PRIORITY MODE – VISITOR CALL-IN

- Incoming visitor call is simultaneously displayed on all monitors
- Once a call is attended, other monitors automatically switch off
- Monitor auto cut-off - 30 seconds in case of unanswered calls and 3 minutes for answered calls

ANNOUNCEMENT MODE

- Allows common announcement through all monitors in the system

INTERCOM MODE

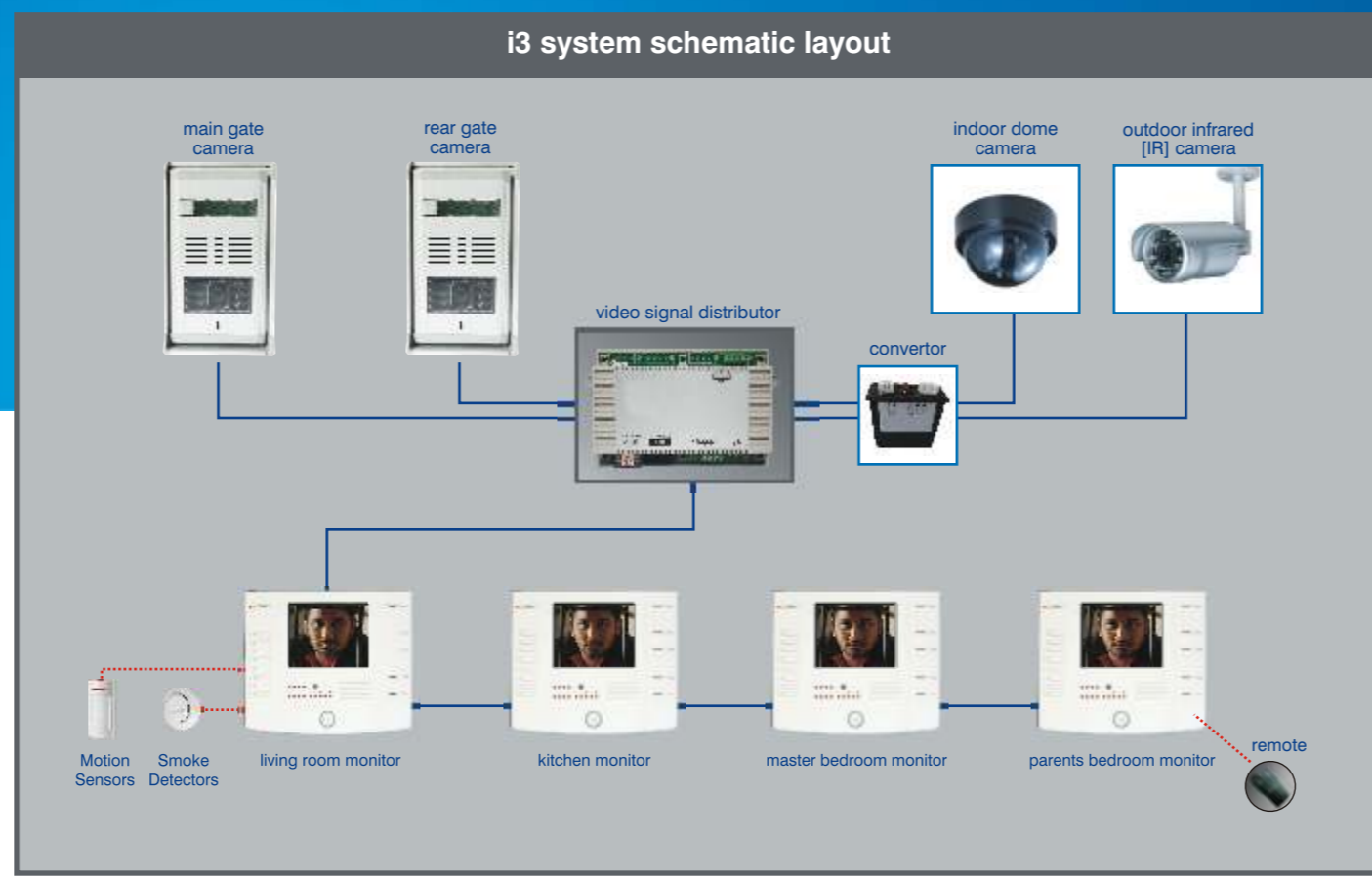
- Audio inter-communication through any monitor in the system

MONITORING MODE

- Single camera viewing mode – continuous (24 hours) or 3 minute fixed duration.
- Sequential viewing can be set to 2/3/4/5/7/8/10 seconds duration
- Monitoring mode also allows Audio inputs while viewing





Product Specifications

- 4-wire Color Video Door Phone System
- System comprises of Cameras, Video Signal Distributors and Monitors
- Maximum Capacity: 4 Cameras and 4 Monitors per installation
- Panic Calls are broadcast on all monitors and cameras
- IR Remote Control with - Answer Door Bell; Unlock Door and Panic Alarm Modes
- Digital brightness/color/contrast adjustments
- In-built 3 Zone Wired Internal Alarm system
- Supports standard Wipro Wired Detectors like Motion Sensors, Magnetic Door Contacts, LPG Gas Leakage Detectors, Smoke Sensors etc



i³ Series Wired Sensors for Intrusion and Fire Alarm System



Type of Detector	Features	Specifications
	WS-ID1114 Surface mount magnetic detector • White ABS housing • Tamper Resistant	<ul style="list-style-type: none"> Operating Voltage: ≤ 100V DC Operating current: ≤ 500mA Operating Temperature: -10C ~ +50C Alarm Output: COM,N/O,N/C Active Gap (mm) : >50mm<25mm Dimensions : 27mm x 13.5 mm x 7.5, 7.5 mm
	WS-IM1111 Wired PIR motion sensor • White ABS housing • Dual Infrared PIR sensors for better accuracy • Ambient Temperature Compensation • LED ON / OFF Optional	<ul style="list-style-type: none"> Operating Voltage: DC 9–16V; Operating Current: ≤25mA (DC 12V) Operating Temperature: -10C ~ +50C Alarm Output: COM N/O,N/C Detection Range: 12m – 18m (Optional) Detecting Angle: 110° Optimum Installation Height: 2.2m Dimensions: 120 mm x 63.5 mm x 48.5 mm
	WS-IH1111 12 V Relay type wired heat sensor • White ABS housing • Dust proof to avoid false alarm • LED indication: flashes after every 10sec	<ul style="list-style-type: none"> Operating Voltage: 12VDC Operating current: ≤50mA(DC-12V) Operating Temperature: -10C ~ +85C Alarm Temperature : 57°C Alarm Output :- 12V Relay Dimensions: 125 mm x 60 mm
	WS-IS1111 Ionization wired smoke detector • White ABS housing • Ionization Detector • Self-test function	<ul style="list-style-type: none"> Operating Voltage: 9VDC(Battery) Operating current: ≤20mA(DC-9V) Operating Temperature: -10C ~ +50C Alarm Output: Sound & LED flash Dimensions: 105 mm x 56.5 mm
	WS-IG1112 Flush mount wired LPG gas leakage detector • White ABS housing • MCU processing • Low Power consumption • Auto reset function	<ul style="list-style-type: none"> Operating Voltage: 220V AC & 12VDC Operating current: ≤150mA (12V DC) Operating Temperature: -10C ~ +50C Wall Mounted Gas Detection: LPG & Natural Gas Alarm Output: Sound & LED flash Dimensions: 86 mm x 86 mm x 42 mm

Selection Guide for i3 system

Item Code	Description
WS-DM111140	i3 Series Video Monitor
WS-DM1212	i3 Series Audio Monitor
WS-DC1121SM	i3 – outdoor, 1-button Surface Color Camera
WS-DC1121RM	i3 – outdoor, 1-button Flush Color Camera
WS-DC1122SM	i3 – outdoor, 2-button Surface Color Camera
WS-DC1122RM	i3 – outdoor, 2-button Flush Color Camera
WS-DD110101	i3 – 1-Cam Signal Distributor
WS-DD110102	i3 – 2-Cam Signal Distributor
WS-DD110103	i3 – 3-Cam Signal Distributor
WS-DD110104	i3 – 4-Cam Signal Distributor
WS-DP110015	i3 – Power Supply 15 VDC
WSVDX325CS06 H	15m Infrared [IR] fixed Dome Indoor Camera
WSV1325CS04 H	15m Infrared [IR] Bullet Outdoor Camera
WS-DD1102	Video Signal Converter for CCTV Camera

