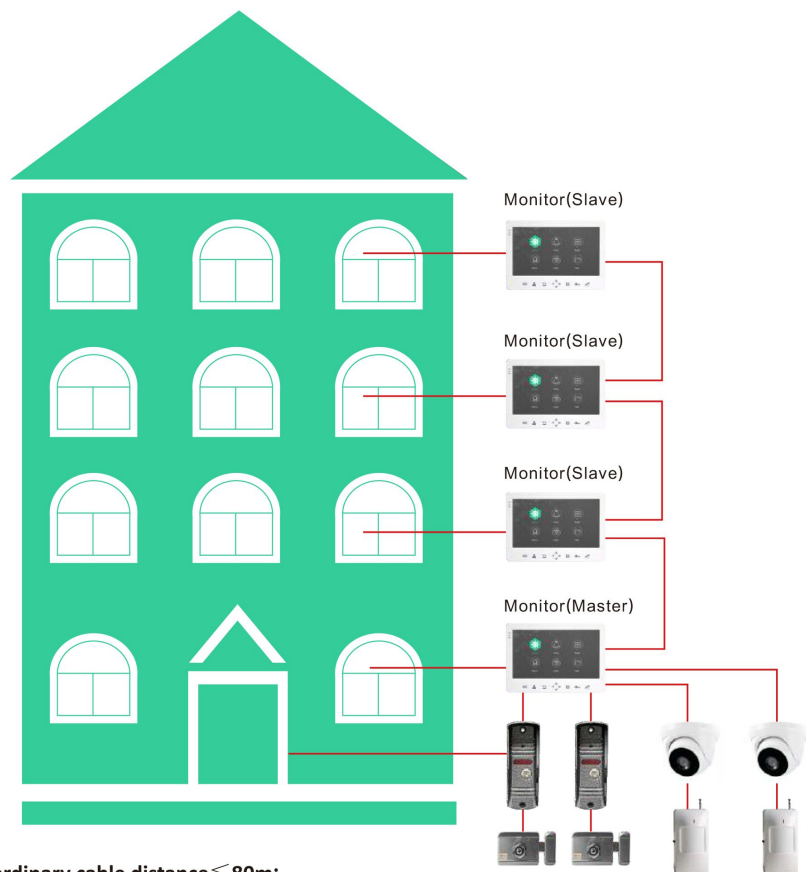




PIXELS CONNECT PTE LTD

System Diagram



4C ordinary cable distance $\leq 80m$;

3C ordinary cable+video cable(75-3) distance $\leq 100m$

CAT 5/6 cable distance $\leq 40m$



CCTV

Analog Camera, IP Camera
Dome & Bullet Cameras
Hidden Cameras
4K Cameras
PTZ Cameras

Wireless
Cameras

Panoramic Camera
4K Action Camera | Car Cameras
Battery Cameras
WiFi Door Bells
Hidden Cameras

Biometric
Devices

Fingerprint | Face | Card |
Access PIN Reader
Electromagnetic Lock
Exit Button | Break Glass
Video Door Intercom



PIXELS CONNECT PTE LTD

1013, Geylang East Ave 3, #01-144 Singapore 389728

pixelsconnect@gmail.com | www.pixelsconnect.com.sg | Tel:+65 6440 0023

4-Wire Villa Video Door Phone System

Features

4 wire analog system for villa, house, office.

High resolution CMOS camera and screen.

UI menu, support multi languages.

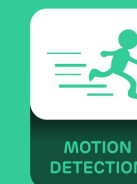
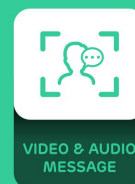
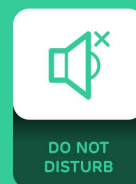
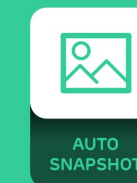
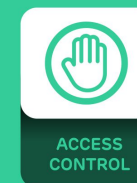
Auto snapshot and video record, motion detection, video and audio message.

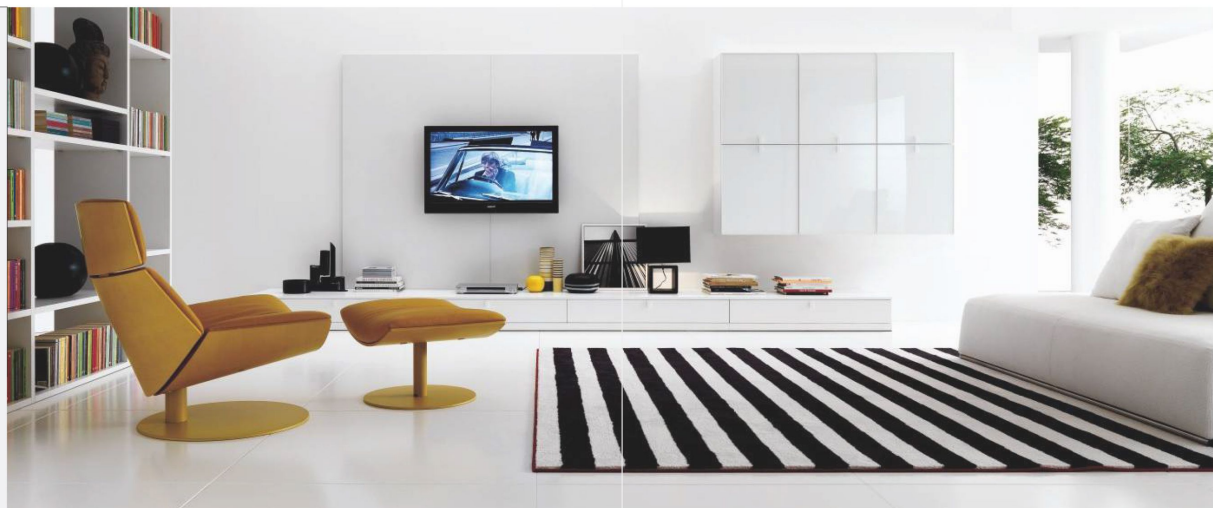
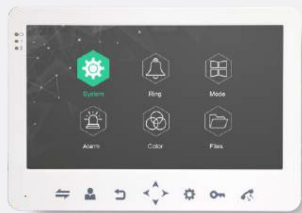
Intercommunication and call transfer.

Door release, 12V DC output.







Expandable up to 2 outdoor station +4 indoor monitors +2 CCTV camera +2 motion detectors.

System Function





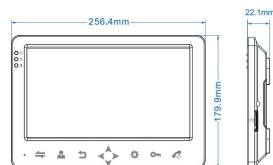
Feature

-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
-  **Video & audio message**
-  **Support HD CMOS camera**
-  **Do not disturb function**







Specification

- 10" TFT screen with 1024*600 resolution
- Touch button, plastic panel, white/black color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤500mA
- Working temperature: -10°C—+60°C

Dimension



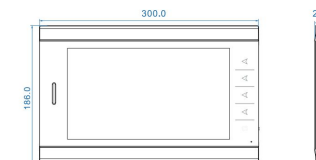
Feature

-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
-  **Video & audio message**
-  **Support HD CMOS camera**
-  **Do not disturb function**

Specification







- 10" TFT screen with 1024*600 resolution
- Touch button, plastic frame and acrylic panel, silver/white/black color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤500mA
- Working temperature: -10°C—+60°C

Dimension





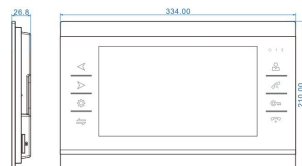
Feature

-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
-  **Video & audio message**
-  **Support HD CMOS camera**
-  **Do not disturb function**







Specification

- 10" TFT screen with 1024*600 resolution
- Touch button, metal drawing panel, silver/gold color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤500mA
- Working temperature: -10°C—+60°C

Dimension



Feature

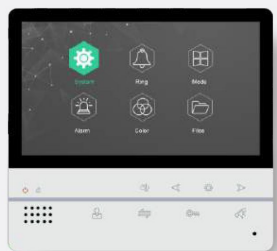
-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
-  **Video & audio message**
-  **Support HD CMOS camera**
-  **Do not disturb function**

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- 10" TFT screen with 1024*600 resolution
- Touch button, metal drawing panel, silver/gold color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤500mA
- Working temperature: -10°C—+60°C

Dimension





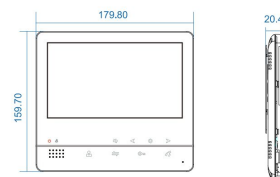
Feature

-  Multi-language built-in UI OS
-  Motion detection
-  Auto snapshot & video record
-  Video & audio message
-  Support HD CMOS camera
-  Do not disturb function







Specification

- 7" TFT screen with 800*480 resolution
- Touch button, acrylic panel, white/black color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤400mA
- Working temperature: -10°C—+60°C

Dimension



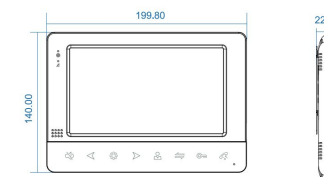
Feature

-  Multi-language built-in UI OS
-  Motion detection
-  Auto snapshot & video record
-  Video & audio message
-  Support HD CMOS camera
-  Do not disturb function

Specification







- 7" TFT screen with 800*480 resolution
- Touch button, plastic panel and acrylic panel, white/black color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤400mA
- Working temperature: -10°C—+60°C

Dimension





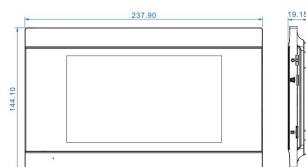
Feature

-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
-  **Video & audio message**
-  **Support HD CMOS camera**
-  **Do not disturb function**







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- 7" TFT screen with 800*480 resolution
- Touch button, plastic frame and acrylic panel, silver/white/black color
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- Built-in memory (80 pictures) and support max.32G SD card
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- Working current ≤400mA
- Working temperature: -10°C—+60°C

Dimension



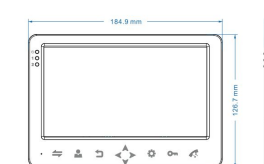
Feature

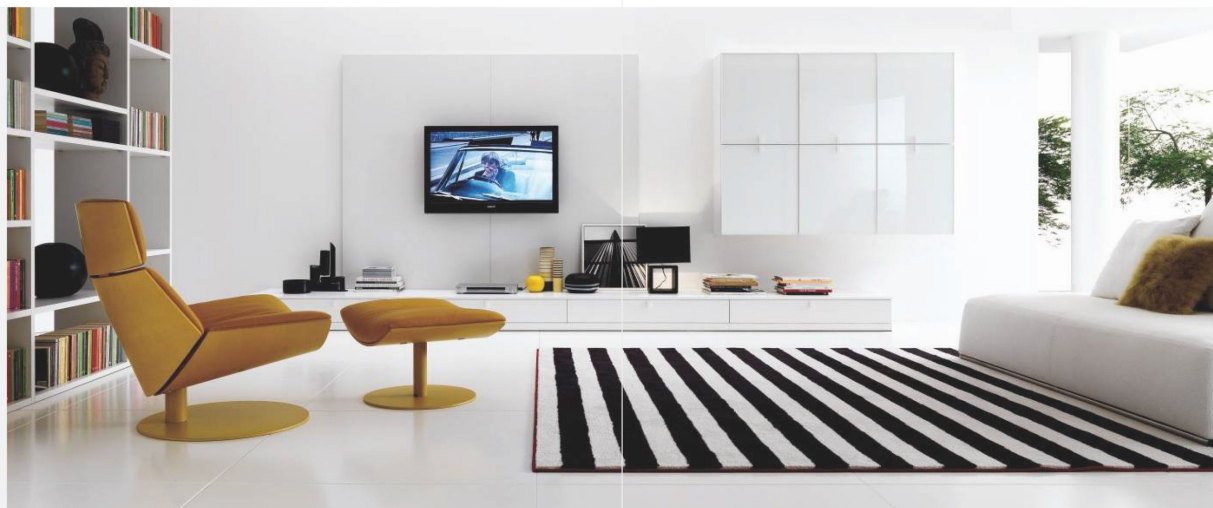
-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
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- 7" TFT screen with 800*480 resolution
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Feature

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- Working current ≤400mA
- Working temperature: -10°C—+60°C

Dimension



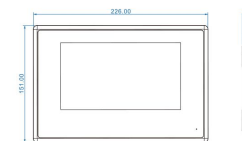
Feature

-  Multi-language built-in UI OS
-  Motion detection
-  Auto snapshot & video record
-  Video & audio message
-  Support HD CMOS camera
-  Do not disturb function

Specification







- 7" TFT screen with 800*480 resolution
- Touch screen, acrylic panel, white/black color
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- Built-in memory (80 pictures) and support max.32G SD card
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- Working temperature: -10°C—+60°C

Dimension





Feature

-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
-  **Video & audio message**
-  **Support HD CMOS camera**
-  **Do not disturb function**







Specification

- 7" TFT screen with 800*480 resolution
- Touch button, metal drawing panel, silver/gold color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤400mA
- Working temperature: -10°C—+60°C

Dimension



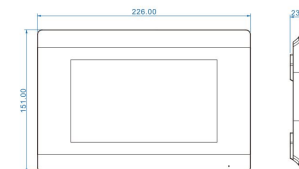
Feature

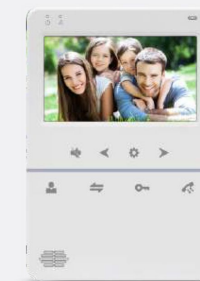
-  **Multi-language built-in UI OS**
-  **Motion detection**
-  **Auto snapshot & video record**
-  **Video & audio message**
-  **Support HD CMOS camera**
-  **Do not disturb function**

Specification

- 7" TFT screen with 800*480 resolution
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- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤400mA
- Working temperature: -10°C—+60°C

Dimension





Feature



Multi-language built-in UI OS



Motion detection



Auto snapshot & video record



Video & audio message



Support HD CMOS camera

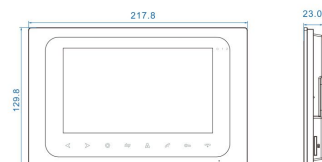


Do not disturb function

Specification

- 7" TFT screen with 800*480 resolution
- Touch button, metal drawing panel, silver/gold color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤400mA
- Working temperature: -10°C—+60°C

Dimension



Feature



Multi-language built-in OSD

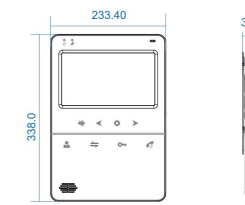


Support HD CMOS camera

Specification

- 4.3" TFT screen with 320*240 resolution
- Touch button, plastic panel, white/black color
- Hands-free dual intercom
- Support 2 outdoor stations + 4 indoor monitors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current ≤300mA
- Working temperature: -10°C—+60°C

Dimension





Feature



Multi-language built-in UI OS



Motion detection



Auto snapshot & video record



Video & audio message



Support HD CMOS camera

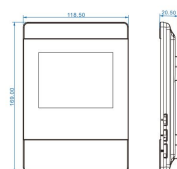


Do not disturb function

Specification

- 4.3" TFT screen with 320*240 resolution
- Touch button, plastic frame and acrylic panel, silver/white/black color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current $\leq 300\text{mA}$
- Working temperature: -10°C — $+60^{\circ}\text{C}$

Dimension



Feature



Multi-language built-in UI OS



Motion detection



Auto snapshot & video record



Video & audio message



Support HD CMOS camera

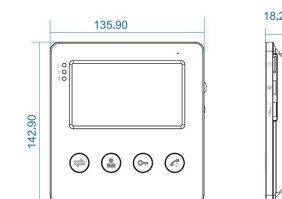


Do not disturb function

Specification

- 4.3" TFT screen with 320*240 resolution
- Manual button, plastic panel, white/black color
- Hands-free dual intercom
- Built-in memory (80 pictures) and support max.32G SD card
- Support 2 outdoor stations + 4 indoor monitors + 2 CCTV cameras + 2 motion detectors
- Different ringtone volume for day and night
- External power (DC12V, 1A) / built-in power supply (AC100-240V) optional
- Working current $\leq 300\text{mA}$
- Working temperature: -10°C — $+60^{\circ}\text{C}$

Dimension





Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

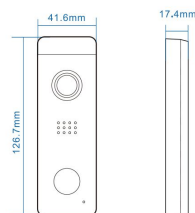


Easy to install

Specification

- 600TVL/800TVL cameras optional
- 1.9mm wide angle lens, 120° view
- Zinc body and stainless steel front panel, silver/black/gold color
- Surface mounted
- DVR function/provide power for electronic lock
- IR LED for night vision
- 45° angle bracket included
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤200mA
- Working temperaturer: -40°C—+50°C

Dimension



Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

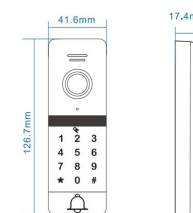


Easy to install

Specification

- 600TVL/800TVL cameras optional
- 1.9mm wide angle lens, 120° view
- Zinc body and acrylic front panel, silver/black color
- Surface mounted
- DVR function/provide power for electronic lock for option
- With ID card unlock function
- IR LEDs for night vision
- 45° angle bracket included
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤200mA
- Working temperaturer: -40°C—+50°C

Dimension





Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

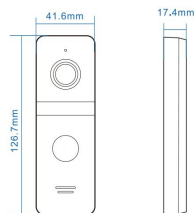


Easy to install

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- 600TVL/800TVL cameras optional
- 1.9mm wide angle lens, 120° view
- Zinc body and stainless steel front panel, silver/black/gold color
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- 45° angle bracket included
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤ 200mA
- Working temperaturer: -40°C—+50°C

Dimension



Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

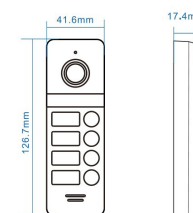


Easy to install

Specification

- 600TVL/800TVL cameras optional
- 1.9mm wide angle lens, 120° view
- Zinc body and stainless steel front panel, silver/black/gold color
- Surface mounted
- DVR function/provide power for electronic lock for option, with 2/3/4 buttons
- IR LEDs for night vision
- 45° angle bracket included
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤ 200mA
- Working temperaturer: -40°C—+50°C

Dimension





Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

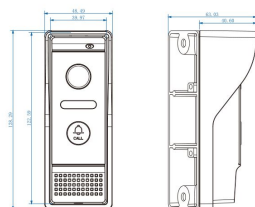


Easy to install

Specification

- 420TVL/600TVL/800TVL cameras optional
- 3.7mm pinhole lens, 68° view & 2.8mm wide angle lens, 110° view optional
- Metal main part and plastic front panel, silver color
- Surface mounted
- IR LED or night vision
- 45° angle bracket & rain cover included
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤ 200mA
- Working temperaturer: -40°C—+50°C

Dimension



Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

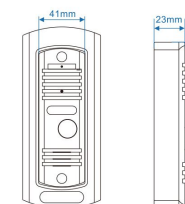


Easy to install

Specification






- 420TVL/600TVL/800TVL cameras optional
- 3.7mm pinhole lens, 68° view & 2.8mm wide angle lens, 110° view optional
- Full metal body, silver/copper/black color
- Surface mounted/flush mounted(need flush case)
- IR LED for night vision
- 45° angle bracket & rain cover & flush case optional
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤ 200mA
- Working temperaturer: -40°C—+50°C

Dimension





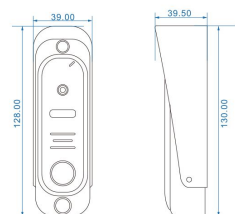
Feature

-  600TVL/800TVL CMOS camera
-  IR night vision
-  Unlock door
-  Waterproof IP65
-  Easy to install






Specification

- 420TVL/600TVL/800TVL cameras optional
- 3.7mm pinhole lens, 68° view & 2.8mm wide angle lens, 110° view optional
- Metal main part and plastic front panel, silver/black/gold color
- Surface mounted
- IR LED for night vision
- 45° angle bracket & rain cover included
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤200mA
- Working temperature: -40°C—+50°C

Dimension



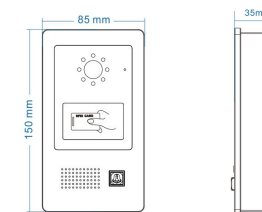
Feature

-  600TVL/800TVL CMOS camera
-  IR night vision
-  Unlock door
-  Waterproof IP65
-  Easy to install

Specification

- 420TVL/600TVL/800TVL cameras optional
- 2.8mm wide angle lens, 110° view
- Metal main part and acrylic front panel, silver color
- Surface mounted/flush mounted
- With ID card unlock function
- IR LED for better night vision
- IP 65 waterproof, anti vandal
- Power supply: DC12V, 1A
- Working current ≤200mA
- Working temperature: -40°C—+50°C

Dimension





Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

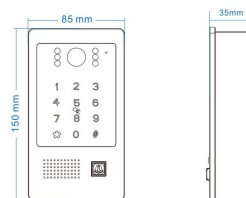


Easy to install

Specification

- 420TVL/600TVL/800TVL cameras optional
- 2.8mm wide angle lens, 110° view optional
- Metal main part and acrylic front panel, silver color
- Surface mounted/flush mounted
- With ID card unlock function
- With touch keypad for passwords unlock
- IR LED for better night vision
- IP 65 waterproof, anti vandal
- Power supply: DC12V, 1A
- Working current ≤ 200mA
- Working temperature: -40°C—+50°C

Dimension



Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

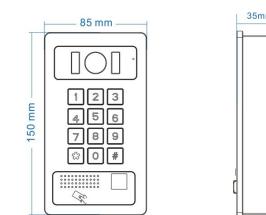


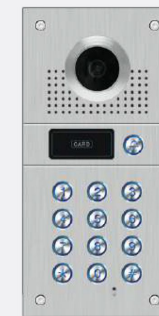
Easy to install

Specification

- 420TVL/600TVL/800TVL cameras optional
- 2.8mm wide angle lens, 110° view optional
- Metal main part and acrylic front panel, silver color
- Surface mounted/flush mounted
- With ID card unlock function
- With manual keypad for passwords unlock
- IR LED for better night vision
- IP 65 waterproof, anti vandal
- Power supply: DC12V, 1A
- Working current ≤ 200mA
- Working temperature: -40°C—+50°C

Dimension





Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65

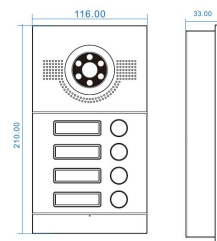


Easy to install

Specification

- 420TVL/600TVL/800TVL cameras optional
- 2.2mm wide angle lens 110°/140°/fisheye camera 170° view optional
- Aluminum panel, silver/golden/black/dark blue color
- Surface mounted/flush mounted
- Support 1/2/3/4 apartments
- IR LED for better night vision
- IP 65 waterproof, anti vandal
- Powered by indoor monitor
- Working current ≤ 200mA
- Working temperaturer: -40°C—+50°C

Dimension



Feature



600TVL/800TVL CMOS camera



IR night vision



Unlock door



Waterproof IP65



Easy to install

Specification

- 420TVL/600TVL/800TVL cameras optional
- 170° angle view, fisheye camera
- Stainless steel panel
- Surface mounted/flush mounted
- With ID card unlock function
- With manual keypad for passwords unlock
- IR LED for better night vision
- IP 65 waterproof, anti vandal
- Power supply: DC12V, 1A
- Working current ≤ 200mA
- Working temperaturer: -40°C—+50°C

Dimension

