

VDP-A1

AC-POWERED VIDEO DOOR PHONE

VDP-A1 is an AC-powered video door phone that is designed for you to see a visitor and answer your door with a smart phone from anywhere. With a built-in HD camera and night vision technology, this video door phone gives you a clear view of your visitor, day and night. VDP-A1 video door phone can also expand its possibilities of applications.

VDP-A1 works wirelessly via a Wi-Fi network. The camera provides exceptional image quality by supporting 720p (1280 x 720) resolution as well as dual video streams and compression formats H.264 and MJPEG with frame rates up to 30 fps.



Always at Home

With built-in microphone and speaker, you can talk to any visitor over your mobile phone while you are away from home for work or on vacation. You would never miss any important package delivery or visitor. You are always at home.

More Secure Way of Living

The video door phone can work with Climax's smart home gateways to create a more smart way of living. The video door phone is not just a doorbell camera. It can also be part of security. Apart from activating a door bell, it can work with any home automation rules to turn on the hallway lighting or music to deter an intruder attempts when it detects someone is near your front door and peering from the outside without pressing the doorbell button. The video door phone also can be activated to start recording to capture alarm videos for further investigation or visual verification.



Endless Possibilities

Working with Climax smart home gateway, it creates endless possibilities for smart home applications. You can remotely unlock the Zigbee/Z-Wave digital door lock that is connected to the gateway to let your kids or your friends in, when you are stuck in a meeting or traffic jam and cannot be there to open the door for them. Any devices connected to the smart home gateways can interact with this video door phone to extend any application. The indoor siren can be an extension of chime to alert you of a doorbell ring while your mobile phone is in the study room or when your mobile phone is not by your side.



Amazing features, perfect in every detail

- Built-in white LED(s) ensures 24hrs monitoring
- HD camera lens covers wide angle of your front door up to 154° degree
- The built-in speaker and microphone provides two-way voice
- Stay connected to your video door phone via Wi-Fi network
- Remotely monitor your home entrance with your mobile app
- Simply replace your existing doorbell without requiring special tools
- Connects to the existing doorbell wiring to get power up

Specification

WiFi Interface	IEEE 802.11 b/g/n (2.4GHz)
Image Sensor	1.3 Megapixel Progressive Scan CMOS
Field of View	Diagonal: 154° degrees, Horizontal: 138° degrees, Vertical: 88° degrees
Resolution (max)	1280 x 720p
Camera Lens	F2.0 fixed focus
Video Compression	H.264 MJPEG
Max Frame Rate	1280 x 720p at 30fps
Audio	Two-way voice
Night Vision	White LEDs
Power Source	24V, AC/DC power line
Operating Temperature	-20°C to 45°C
Operating Humidity	Up to 85% non-condensing
Dimensions	157mm x 67.37mm x 30mm (including bracket)