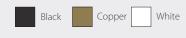






The Clare Video Doorbell is your virtual presence at home. Capture important details with the 3 MP 2048x1536 image resolution. The camera includes enhanced nightvision IR up to 16 ft, and 180° x 105° field of view. The built-in microphone and speaker allows the homeowner to speak with their guests with crystal-clear two-way audio and outside noise cancellation.

- 3MP Starlight Sensor: 2048 x 1536 maximum resolution
- Supports mechanical, digital, and no chime installations
- 2.4 GHz and 5 GHz network connectivity
- Nightvision IR up to 16ft
- IP65 rated ingress protection
- Two-way audio with built-in microphone and speaker
- Includes 16GB Micro SD card with support up to 128GB
- PIR sensor detects human motion and prevents unwanted notifications
- Includes power kit, tilt and angle wedges, and 3 faceplates:



Technical Specification	S
System Parameters	
Processor	High Performance Embeded SOC Processor
Operating System	Embedded RTOS
Camera Parameters	
Image Sensor	1/2.8" 3 MP Starlight Sensor
Lens	2.2mm lens @ F2.8
Field of view	Vertical: 180°, Horizontal: 105°
Video Parameters	
Compression Standard	H.264
Video streaming	Main Stream: 1080P@20fps
Maximum Resolution	2048 x 1536, QXGA
Frame Rate	50 HZ @ 25 FPS, 60 Hz @ 30 FPS Adaptive frame rate based on network transmission
DNR	3D DNR
Wide Dynamic Range	DWDR
BLC	Supported
Audio Parameters	
Audio input	Built-in Omni-Directional Microphone
Audio output	Built-in Loudspeaker
Audio quality	Noise Suppression and Echo Cancellation
Infrared Nightvision	
Infrared Distance	16 ft, (5 m)
Network Parameters	
Wireless	Built-in 2.4 GHz & 5 GHz Wi-Fi
Network Configuration	AP Pairing
Network Requirements	Minimum of 2Mbps
Storage	
Local Storage	Includes 16GB Micro SD card with support up to 128GB
Event	
Sensor	PIR Human Detection Sensor
Alarm	Alert Area
General	
Power	8V AC ~ 24V AC
Power Consumption	Maximum 5W
Working Temperature	-22° F to 140° F (-30° C to 60° C)
Working Humidity	95% or less
Ingress Protection Grade	IP65
Dimensions	5.11 x 1.82 x 0.85 in (13 x 4.63 x 2.15 cm)
Weight	.27 lb (125 g)
Color Options	Includes white, black, and copper cover plates

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit clarecontrols.com.