

TGHC INDOOR/OUTDOOR FULL MOTION CAMERA FOR TELGUARD HOMECONTROL



RESIDENTIAL PRODUCT

PRODUCT FEATURES

- ► Fully integrates with Telguard HomeControl Automations and Alerts.
- ► Compact, Weather Resistant IP Camera, IP54 Dust and Water Resistant.
- ► Powered using DC or PoE.
- ▶ Dual Image Sensors for Day/Night Vision, Active IR Illumination.
- PIR Motion Sensor.
- ► VGA Resolution (640x480) up to 30fps.
- ► IEEE 802.11n Wireless and 10/100 Base-T Ethernet.

The Telguard HomeControl Camera integrates seamlessly with Telguard HomeControl, adding video to the security system for any home or business. With the Telguard HomeControl Camera you can remotely view event-triggered clips or images, or real-time streaming video on your smartphone or computer.

This small and sleek wireless IP Camera with IR (infrared) illumination allows for indoor and outdoor use in both daylight and low-light environments. The camera accomplishes this by automatically providing extra IR illumination when enough visible light is not available for proper operation. Network connectivity can be provided through either a hardwired or wireless IP connection to your home or business network connection.

Event Triggers

Event triggers can be set on the system to 'trigger' the camera(s) to take snapshots and videos. By setting up intrusion event triggers – such as alarms, specific zone opening or closing, camera motion detector, etc. – users immediately receive a notification and can remotely view a clip or snapshot of the event.

IR Illumination

The TGHC Camera, designed for indoor and outdoor use, delivers high-quality video day and night. With a built-in light sensor and infrared LEDs for nighttime illumination, this camera automatically switches between a black and white camera to a color camera and back without manual intervention.

PIR Motion Detection

The Telguard TGHC Camera is equipped with built-in PIR motion detection technology that can reduce the potential for false triggers. In addition, event triggers can be programmed when the PIR motion detector is tripped to take a snapshot or video clip. The captured video clip includes footage from before and after the event, giving users better information to assess the issue before escalation.



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Sensor and Lens

• Lens:

Fix Focus Lens, Aperture: F2.0 Diagonal View Angle: 60°.

PIR Sensor:
 Built-in PIR (Motion Trigger)
 Detection Range 15 feet (5 Meters).

Video

- Cameras: Dual Image Sensors for Day / Night Vision, Active IR Illumination and PIR Motion Sensor.
- **Resolution**: VGA Resolution (640 x 480) up to 30 fps.

Network Interface

• Ethernet 10/100Base T (RJ45) or Wi-Fi B/G/N Internet connection with Wi-Fi Tunneling

Power

- Power Supply: 12V/1A, 100-240 VAC.
- Consumption: 12V DC, Max 5.8W.

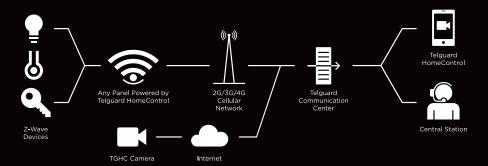
Physical Details

Dimensions:
 2.83" H x 2.83" W x 1.10" D
 72mm H x 72mm W x 20mm D.

- Weight: 0.18 lbs. (84g)
- Operating Temperature:

 -20 to 45 °C (-4 to 113 °F)

 NOTE: Must be above 0 °C (32 °F)
 for start-up.
- **Humidity**: 5-93% Relative Humidity (non-condensing).
- IP Rating: Compact, Weather Resistant IP Camera, IP54 Dust/ Water Resistant.



To order the TGHC Camera (model number TGHC-CAM1) contact your Telguard distributor.

The TGHC Camera allows you to add the View option easily and costeffectively to Telguard HomeControl's Interact and Control service packages. Access to real-time streaming or video clips gives your customers additional peace of mind and security.



