

www.GESecurity.com

KTC-115CC

High Performance Black-and-White Legacy Camera

Overview

The KTC-115CC is a high resolution black-and-white security camera designed for applications where space is limited. The KTC-115CC offers 600 TV lines of resolution, high sensitivity (0.02 lux), and advanced digital signal processing. The KTC-115CC accepts both C- and CS-mount lenses. Its automatic backlight compensation prevents important foreground objects from becoming silhouetted against bright backgrounds.

Outstanding Features

The camera includes a variable high-speed electronic shutter that compensates for conditions ranging from bright sunlight to low-light environments. The KTC-115CC is compatible with manual and DC autoiris lenses.

The KTC-115CC incorporates a 24 VAC input. The camera is easy to set up, easy to use, and is compatible with all GE Security low-cost domes.



Standard Features

- **600 TV lines of resolution**
- **0.02 lux sensitivity**
- **Digital automatic backlight compensation**
- **Advanced digital signal processing**
- **Digital, horizontal, and vertical aperture correction**
- **Accepts manual and DC autoiris lenses**
- **24 VAC**
- **AC line-lock**
- **Designed to fit in GE Security low-cost domes**

KTC-115CC

High Performance Black-and-White Legacy Camera

Specifications

Image sensor

- 1/3 in high-sensitivity Super HAD CCD

Signal system

- EIA standard, CCIR optional

Picture elements

- 811 H x 508 V (EIA), 795 H x 596 V (CCIR)

Scanning system

- 525/60 lines (EIA), 625/50 lines (CCIR)

Synchronizing system

- Line-lock

Resolution

- 600 TVL

Sensitivity

- 0.02 lux

Signal-to-noise ratio

- > 50 dB

Electronic shutter

- 1/50 to 1/100,000 sec, automatic

Auto backlight compensation

- Off/on

Video output composite

- 1.0 V pk-pk at 75 ohm load

Lens options

- Accepts manual and DC auto lenses

Lens mount

- CS mount with 5mm C-mount adapter

Operating temperature

- -4° to 122° F (-20° to 50° C)

Power source

- 24 VAC

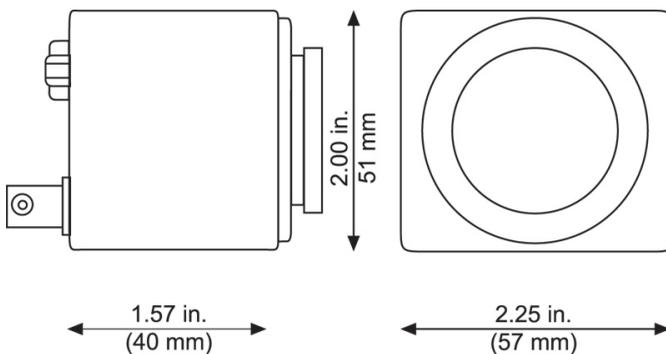
Power consumption

- 1.7 W

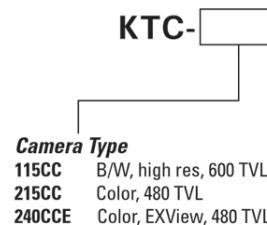
Weight

- 7.8 oz (221 g)

Related Diagram



Ordering Information



GE Security

Mailing Address
4575 Research Way, STE 250
Corvallis, OR 97333 USA
www.GESecurity.com

Americas
800-469-1676 (US only)
tel 541-754-9133
fax 541-754-7162

Asia
tel 852-2907-8108
fax 852-2142-5063

Australia
tel 61-3-9259-4700
fax 61-3-9259-4799

Europe
tel 32-2-725-11-20
fax 32-2-721-86-13

Latin America
tel 305-267-4301
fax 305-267-4300

www.GESecurity.com