

Analog fixed dome camera with day/night

Siqura FD12

Features

- 1/3" progressive scan CCD imager
- Auto day/night with IR-cut filter
- Backlight compensation
- 3.7mm- 12mm Varifocal, F1.4 auto iris lens
- 3-Axis full rotational Camera Mount
- IP66 Ingress Rating
- 3/4" NPT conduit access side and bottom
- 12 VDC/24 VAC (Heater Standard)



Description

The Siqura® FD12 is a fixed dome camera in a vandal-resistant dome housing with an integrated varifocal lens providing high-resolution (520 TVL) pictures.

Day/Night and Backlight Compensation

The FD12 is provided with an automatic Day/Night functionality, which is used in low light situations and a Backlight Compensation functionality for use in different scenes. This means, the FD12 provides a clear picture for the operator, no matter what the lightning situation is.

Vandal-Resistant Housing w/Integrated Varifocal Lens

This fixed-dome camera is suited for indoor and outdoor applications, even in severe environments. The FD12 is made vandal-resistant by using a robust housing and security Torx® screws.

Siqura Surveillance Solutions

The Siqura® FD12 is part of Siqura, a complete collection of surveillance equipment and solutions. Siqura offers video codecs/servers, IP cameras, video management, network storage, and configuration software.

Ordering information

Model	Description	NTSC/PAL
Siqura FD12 /N	Fixed dome camera, 520 TVL, day/night, IP66, vandal-resistant	NTSC
Siqura FD12 /P	Fixed dome camera, 520 TVL, day/night, IP66, vandal-resistant	PAL

Siqura FDI2

Technical Specifications

Camera

Image sensor

Scanning system

Effective pixels
Horizontal resolution

Synchronization

Video output

S/N ratio

Minimum illumination

Lens

Image Control

AGC control

Flickerless control

Backlight compensation

Mirror

Exposure

Camera

1/3" Super HAD CCD

NTSC

380k
520 TVL

PAL

440k
520 TVL

Internal

1.0 Vpp/75Ω, BNC

>50 dB (AGC Off)

0.2 lux, 0.03 lux (B/W) @ F1.2

3.3~12mm

On/ Off

On/ Off

On/ Off

On/ Off

On/ Off

Mechanical

Dimension (h x w x d)

Weight

Color

Environmental

Operating Temperature

Powering

Power consumption

Power

Power connector

Ø5.59 x 4.65 in.

(Ø142 x 118 mm)

2.2 lbs. (1 kg)

RAL-9003 (Signal White)

-40°F to +122°F

(-40°C to +50°C)

Powering

21.6W (with heater),

3.6 W (indoor only)

12 VDC, 24 VAC

Terminal block

