

# STC-1502/3502

## B/W & Software Day/Night Vandal Proof CCD Cameras

- **1/3" Sony SuperHAD CCD**
- **Minimum scene illumination: 0.05 Lux**
- **Built-in 2.9mm-10mm varifocal lens**
- **IP66-rated vandal proof enclosure**
- **Built-in heater (-40° to +50°C)**
- **Surface or flush ceiling mounting, wall mounting**
- **Power supply: 12VDC/24VAC**
- **Software Day/Night mode (STC-3502)**



The STC-1502/3502 cameras provide a universal video surveillance solution for both outdoor environment and wet unheated premises. Rugged metal casing and polycarbonate dome cover withstand maximum impacts of up to 656 kgf and allow to install the STC-1502/3502 at facilities with high risk of vandalism.

### Weatherproof design

Built-in heater prevents «fogging» of the transparent dome and lens, and provides camera operation at temperatures, ranging from -40 to +50 C. In addition, camera enclosure features IP66-rated protection level and provides reliable dust, moisture, and precipitation protection for camera unit and lens.

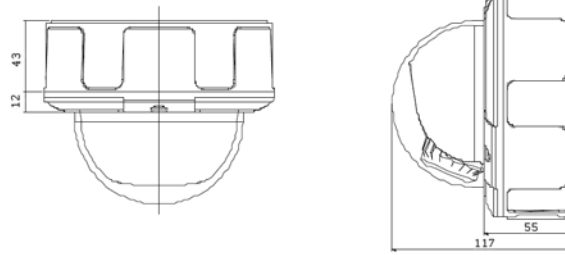
### Varifocal lens and advanced features

The STC-1502/3502 are equipped with 2.9-10.0 mm varifocal auto iris lens and offer AGC, backlight compensation, flickerless, and automatic electronic shutter control. Camera setup is possible after removing the dome cover, making the STC-1502/3502 tamper-proof, since a special tool (supplied) is required to remove the dome cover.

### 3-axis camera mount and hybrid power supply

Three-axis mount of camera unit allows to install the STC-1502/3502 on vertical and horizontal surfaces without use of additional brackets, and adjust camera position during installation. Camera versatility is also ensured by a possibility to select any of the two offered power supply options: 12 VDC or 24 VAC.

## Dimensions



Unit: mm

## Specifications

Model:	STC-1502/3	STC-3502/3
Camera Type:	B/W	Software Day/Night
Image Sensor:	1/3" Sony Sony SuperHAD CCD	
Picture Elements (HxV):	795x596	
Resolution:	580 TVL	540 TVL
Minimum scene illumination:	0.05 Lux/F1.2	0.05 Lux/F1.2; automatic switching to B/W mode at 2 Lux
S/N Ratio:	Over 48 dB (AGC OFF)	
Gamma Correction:	0.45	
White Balance:	AUTO	
Electronic Shutter:	OFF/ON, 1/60 s to 1/100 000 s	
Backlight Compensation:	OFF/ON	
Flickerless:	OFF/ON	
Lens:	2.9 mm-10 mm/ F1.2, aspherical, auto iris, angle of view: 94.6°-28.8°	
AGC:	0-26 dB/OFF	
Auto Iris Control:	DC	
Video Output:	Composite, 1 Vp-p, 75 ohms	
Synchronization:	Internal	
Heater:	Built-in	
Maximum Impact Load:	656 kgf	
Power Consumption:	Max. 7.2 W	
Operating Temperature	-40° to +50°C	
Dust and Moisture Protection Level:	IP66	
Input Voltage:	12 VDC/24 VAC	
Weight:	1.07 kg	
Dimensions:	D142 mm x 112 mm	

## Accessories

STB-C413	Wall bracket
STB-C504	Flush mount adapter