# **stortech** Components and CCTV Specialist

## **Standard Definition Colour Camera**

### Model: D056XXX- Range

650TVL, Colour, Mini dome camera 12VDC, PAL



#### **Description:**

This is a high-quality Analogue colour camera. This outdoor, impact resistant colour camera produces high-resolution images with little. The SD video is transmitted through 75- $\Omega$  coaxial cable and carries the SD signal as far as 250 meters without degradation. SD system uses the traditional Digital Video Recorder system. With its lightweight and compact size, this camera is ideal for monitoring and surveillance.

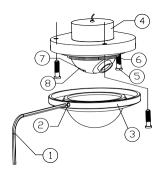
#### Cautions:

- (a) In order to protect the camera, please avoid placing or using the camera under direct sunlight.
- (b) Please ensure that the input voltage range is within the specifications.
- (c) Please do not place the camera in a location with a temperature exceeding 50°C.
- (d) Do not attempt to service the camera by yourself. Please refer all services to qualified dealers.

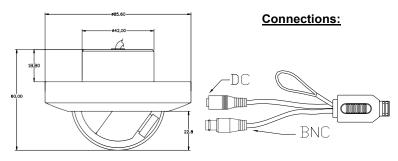
#### Packing list:

Camera	1
Instruction manual	1
Hex-key	1
M3 Torx-type screw	3
Mounting screw	3
T6 Torx-type key	1

#### **Operation procedures:**



- (a) Use the supplied hex-key (1) to loosen the hexagon socket screw (2), then unscrew the top cover ~ if this is tight, apply pressure to polycarbonate dome to compress O-ring seal while unscrewing the top cover (3).
- (b) Attach the mounting base (4) to wall or ceiling, as required. Use the supplied screws (5) to fix camera in position ~ a firm mounting surface is essential for a stable installation.
- (c) Connect the camera to the 75- $\!\Omega$  coaxial cable using a male BNC connector.
- (d) Adjust camera position by loosening the inner knurled ring (6).
  Adjust the focus sharpness by loosening the focus-lock screw (7).
- (e) Lock the ball in place by rotating the inner knurled ring clockwise.
- (f) Replace the perspex cover and the top cover.
- (g) Re-tighten the hex-head screw (2) to lock the dome camera.



#### **Specifications:**

Model	D05636.01
Pick up Device	1/3" Colour CMOS Sensor PC3089
TV System	PAL
Picture Elements	756(H)*504(V)
Resolution	650TVL
Lux Level	0.01 Lux @ F1.2
Infrared Illumination	N/A
S/N Ratio	More than 50 dB, (AGC Off)
Auto Gain Control	N/A
White Balance	N/A
Electronic Shutter	N/A
Back Light Compensation	N/A
Infrared LED	N/A
Mirror	Cut-Loop
Video output	1 Vp-p, 75Ωcomposite, BNC x1
Mirror	Available
Power Consumption	35mA
Lens	Standard 3.6mm Fixed
Lens Mount	M12XP0.5mm Thread
Power Supply	12V DC ±10%
Dimensions (L x W x H)	85.6 x 60.0 mm
Net Weight	207g
Weatherproof	IP67
Impact Resistant	IK10
Operating Temperature	-10°C to +50°C

\*Specifications are subject to change without prior notice.

