

1/4" Colour Mini Metal Dome Camera

Model: **D55-141CAI-36**

High resolution, 800 TVL, 12VDC, PAL/NTSC, Audio



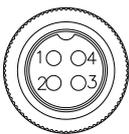
Features:

- Metal-cased mini housing with standard fixed lens.
- Available in black finish.
- Low power consumption.
- 24 LEDs.
- Easy installation on ceiling or wall, surface or flush mount.
- Wide angle f3.6mm lens.
- High image quality and high low light performance.
- Option audio function.

Cautions:

1. Please do not touch the glass. If necessary, use a soft cloth moistened with alcohol to wipe away the dust.
2. Please avoid placing or using the camera under direct sunlight.
3. Please ensure that the input voltage range is within the specifications.
4. Do not attempt to service the camera by yourself. Please refer all services to qualified Dealers.

Connection:

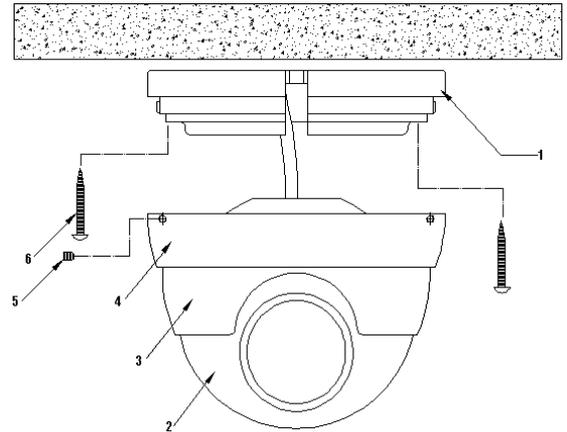


- 1---12VDC (+)
- 2---12VDC/GND (-)
- 3---Audio
- 4---Video

Packing list:

Camera	1
Instruction Manual	1
Mounting Screw	3
Optional Lens	selectable from f2.8mm to f12mm

Operation procedures:



1. Loosen the locking screws (5) if is required, remove the mounting base (1) by rotating clockwise the locking cover (4).
2. Attach the mounting base (1) to the wall or ceiling, wherever you want to install the camera. Locate a wall stud or ceiling joint and secure the base by the supplied screws (6).
3. When picture shows up on the monitor, adjust the lens to obtain the best picture if require, make the ball camera (2) to the suitable position by rotating ball (2) and middle cover (3).
4. Fix the ball camera by rotating anti-clockwise locking cover (4) then lock the screw (5).

Specifications:

Model	D55-141CAI-36	
Optical Format	1/4" CMOS A139	
TV System	PAL	NTSC
Effective Pixel Array	720H x 576V	720H x 487V
Horizontal Resolution	800TVL	
Sensitivity	0 Lux at F1.2 (Infrared LED On)	
Scanning System	525TVL/2:1 Interlace	
Synchronization	Internal	
Infrared Spectrum	850nm	
IR LED	24	
Infrared Range	10m	
Heater	Optional	
Auto Gain Control	Auto	
White Balance	Auto	
Electronic Shutter	Auto	
BLC	Auto	
Video Output	1 Vp-p, 75Ω Composite	
Lens	Standard f3.6mm fixed lens	
Angle Field of View (D)	90°	
Pan Adjusting	+/-180 Degree	
Tilt Adjusting	0-90 Degree	
Power Supply	12V DC ±10%	
Power Consumption	280 mA	
Dimensions (ø X H)	93 x 75 mm	
Net Weight	330 g	
Weatherproof	IP66	
Operating Temperature	-25°C to +70°C	

*Specifications are subject to change without prior notice.