



70CT Rear View Camera

1/3" Color Rear View Camera with IR LEDs



Your Authorized Dealer is:

Municipal Equipment Sales, Inc.

Mailing Address: PO Box 1233
Location: 208 Bell Place
Woodstock, GA 30188

Local: 770-928-0424
Fax: 770-928-7512
Nationwide Toll Free: **1-800-782-2243**
Email: sales@municipalequipment.com
Web: www.municipalequipment.com



AWT70CT **Key Features**

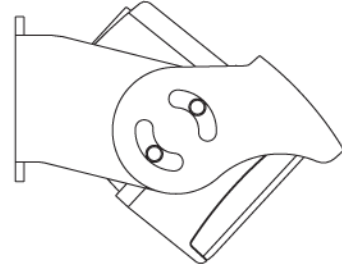
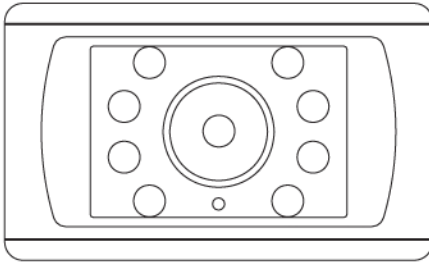
- + 1/3" Sony Super HAD CCD Sensor (Compatible with Sharp CCD)
- + 380TV Lines (270,000 / 320,000Pixels) / 0 Lux at F2.0 (LED ON)
- + Mirror & Normal Image Views
- + IR LEDs for Day & Night Views
- + Automatic LED on /off
- + Auto - iris lens
- + Audio Available
- + 100% Complete Waterproof design (IP68)
- + Vandalproof, Rustproof, Waterproof aluminium diecast housing
- + Vibration resistant (10G)
- + Mounting to Rear of the vehicle
- + Wide View Angle (150°)
- + Lens Exchangeable
- + Heater System built-in
- + Sun Shield Available

AWT70CT Product Specifications

Item	Details
Image Sensor	1/3" Sony Super HAD Color CCD
Effective Pixels (MAX.)	NTSC : 270,000 Pixels PAL : 320,000 Pixels
Resolution	380 TV Lines
Synchronizing system	Internal SYNC
Video output	75 Ohms 1.0Vp-p Composite.
S/N ratio	More than 48dB
Min. Illumination	0 Lux at F2.0 / ON LED
Power source	DC 12V (Tolerance 8V ~ 15V) Max.150mA(ON LED)
Field of View	150°
Field of View / Option	120°, 130°
Operating Temperature	-22° F to 140° F (-30° C to +60° C) With Heater
Dimension	70(W) x 42(H) x 55(D) mm 2.76(W) x 1.65(H) x 2.17(D) inch
Weight	Approx. 0.3kg
Accessories	Mounting Bracket & Sun Shield & Screw kits 65ft (20M) Waterproof Cable

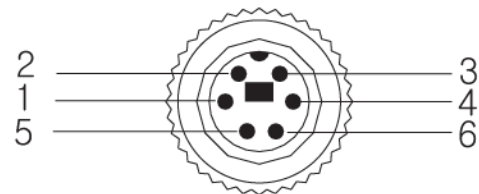
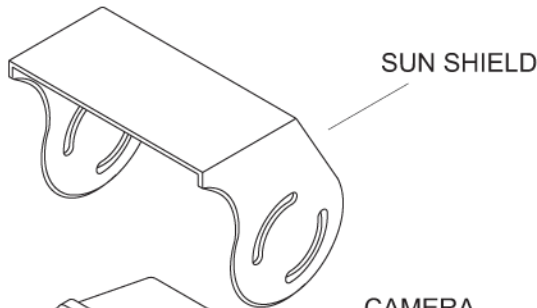
WATERPROOF ALUMINIUM DIECASTED LOW ILLUMINATION COLOR CCD CAMERA

Model No. 70CT



1. Features & Installation

Attach the supplied mounting bracket to vehicle.
Adjust the angle of the camera and fasten the screws firmly.



CAMERA CONNECTION

Pin No.	Discription
1	VIDEO OUTPUT
2	HEATER
3	AUDIO
4	DC12V POWER
5	GROUND
6	---

M5X15 TP.Or MACHINE
SCREWS 4EA (Optional)

MOUNTING
BRACKET

M4 NYLON NUTS
4EA

M4X10 WRENCH
BOLTS 4EA (SEMS)

2. Specifications

IMAGE SENSOR	1/3" Sony Super HAD Color CCD (Compatible with Sharp CCD)
EFFECTIVE PIXELS	NTSC : 270,000 Pixels / PAL : 320,000 Pixels
RESOLUTION	380 TV Lines
SYNCHRONIZING SYSTEM	Internal
VIDEO OUTPUT	75 Ohms ,1.0Vp-p Composite.
AUDIO INPUT	High Sensitive C-Microphone
S/N RATIO	More than 48dB
MIN.ILLUMINATION	0 Lux at F2.0 / f =2.45mm (LED ON)
POWER SOURCE	DC 12V / Max. 150mA (LED ON)
OPERATING VOLTAGE RANGE	DV 8V ~ 15V
FIELD OF VIEW	150°
FIELD OF VIEW / OPTION	120° 130°
OPERATING TEMPERATURE	-22°F ~ 140°F (-30°C ~ +60°C) -58°F ~ 140°F (-50°C ~ +60°C) With Heater
DIMENSION	70(W) X 42(H) X55(D) mm 2.76(W) X 1.65(H) X 2.17(D) inch
WEIGHT	APPROX. 0.3 KG
ACCESSORIES	65ft (20M) Waterproof cable Sun Shield Mounting Bracket and Screw Kits
BEST NIGHT VIEW FEATURE	20 degrees visible IR LED X 8ea