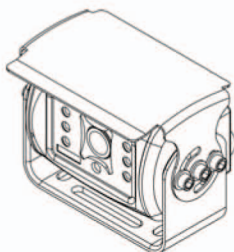


CAR REAR VISION COLOR CCD CAMERA INSTRUCTION MANUAL

RC-CC2000A-F



Holtz Industries, Inc.
200 S. Terrace Ct | Newark, OH 43055
TF: 1-800-535-0104 | Fax: 740-366-0771
Web: www.holtzindustries.com

Product Feature

- For Use With 1/3" Format Camera
- Min. Illumination 0 Lux at F2.0 (IR LED ON)
- With 420 TV Lines Horizontal Resolution
- Automatic white balance
- IP 67 weather proof

Camera Mirror (M) / Normal (N) Adjustment



1. Screw



2. Unscrew

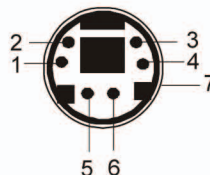


3. For Mirror Function
Turn Arrow to M



4. For Normal Function
Turn Arrow to N

CABLE PIN FUNCTION

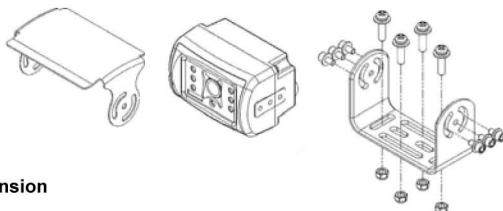


1	Audio
2	Power
3	Video
4	GND
5	NIL
6	Mirror
7	NIL

Specification

Pick up device	1/3" interline transfer CCD
Total Pixels	NTSC:537(H) x 505(V) / PAL:537(H) x 597(V)
Effective Pixels	NTSC:510(H) x 492(V) / PAL:500(H) x 582(V)
Resolution	With 420 TV lines
Sync. System	Internal
Scanning System	2:1 Interlace
S/N Ratio	More than 45 dB (AGC OFF)
Electronic Shutter	Auto Electronic Shutter 1/60 (1/50) ~1/100,000 sec.
Min. Illumination	0Lux (F2.0) with IR LED ON
Video Output	Composite 1.0 Vp-p / 75 ohm
Automatic Gain Control	ON
Aperture Correction	Yes
Frequency Horizontal	NTSC: 15.734 KHz ; PAL: 15.625 KHz
Frequency Vertical	NTSC: 59.94Hz ; PAL: 50Hz
IR Operation range	3.75 ± 3 Lux IR ON/OFF
LED Angle	4 PCS 70° / 2PCS 50° total 6PCS LED
Lens Mount Type	2.27mm F2.0
View Angle	H:122° V:91°
DC power Source	DC9.6-12V
Power Consumption	2.3W (Max IR ON)
Current	195mA (max IR ON))
Audio Out	700mV (10k OHM)
Dimension	88.4(W) x 66.5(H) x 51.6(D)mm
Operation Temperature	-20 to 70°C (-4 to 158°F)
Storage Temperature	-30 to 80°C (-22 to 176°F)

Exploded View



Dimension

