INSTRUCTION MANUAL CM-43 (Rear view camera)



CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK)

NOT USE A SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

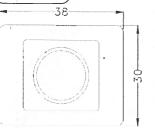


This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

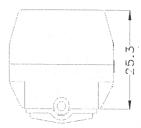


This symbol is intended to alert the user to the presence of important operating and main tenance instructions in the literature accompanying the appliance.

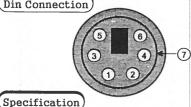








Din Connection



1: Power DC12V

2: NC

3: NC

4: Video Out

5: NC

6: Normal / Mirror

7: GND

MODEL NO. CM-43 (NTSC) CM-43 (PAL) IMAGE PICK-UP DEVICE 1/4" IT COLOR CCD Image Sensor NO. OF PIXELS 512(H) x 491(V) 512(H) x 581(V) TV SYSTEM NTSC PAL SCANNING SYSTEM 2:1 Interlaced SYNC. SYSTEM Internal SCANNING FREQUENCY H 15.734Kh₂ 15.625Kh₂ HORIZONTAL RESOLUTION 380 TV Lines S/N RATIO (AGC off) More than 48 dB SHUTTER SPEED 1/60 ~ 1/100,000 sec. 1/55 ~ 1/100,000 sec. MIN. SENSITIVITY 1 Lux - at F : 2.5 / 30 IRE GAMMA CORRECTION 0.45 Approx GAIN CONTROL Auto. 4dB = 30dB VIDEO OUTPUT 1.0Vp-p 75 ohm BURST LEVEL 40 IRE LENS f=2.1mm (150deg) POWER SOURCE DC 12V 300mA Regulated Power Supply POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20 ° - +50 ° DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g CABLE 6Pin Water proof Din Cable (1M)	·			r	
NO. OF PIXELS 512(H) x 491(V) 512(H) X 581(V)	MODEL NO.			CM-43 (NTSC)	CM-43 (PAL)
NTSC	IMAGE PICK-UP DEVICE			1/4" IT COLOR CCD Image Sensor	
SCANNING SYSTEM 2:1 Interlaced	NO. OF PIXELS			512(H) x 491(V)	512(H) X 581(V)
SYNC. SYSTEM	TV SYSTEM			NTSC	PAL
H 15.734Khz 15.625Khz V 59.94Hz 50Hz				2:1 Interlaced	
V 59.94Hz 50Hz	SYNC. SYSTEM			Internal	
V 59.94Hz 50Hz			н.	15.734Khz	15.625Khz
S/N RATIO (AGC off) More than 48 dB SHUTTER SPEED 1/60 ~ 1/100,000 sec.		ļ	V	59.94Hz	50Hz
SHUTTER SPEED	}			380 TV Lines	
MIN. SENSITIVITY				More than 48 dB	
GAMMA CORRECTION 0.45 Approx GAIN CONTROL Auto. 4dB - 30dB VIDEO OUTPUT 1.0Vp-p 75 ohm BURST LEVEL 40 IRE LENS f=2.1mm (150deg) POWER SOURCE DC 12V 300mA Regulated Power Supply POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20°C - +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g				1/60 ~ 1/100,000 sec.	1/50 ~ 1/100,000 sec.
GAIN CONTROL Auto. 4dB - 30dB VIDEO OUTPUT 1.0Vp-p 75 ohm BURST LEVEL 40 IRE LENS f=2.1mm (150deg) POWER SOURCE DC 12V 300mA Regulated Power Supply POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20°C - +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g				1 Lux - at F : 2.5 / 30 IRE	
VIDEO OUTPUT 1.0Vp-p 75 ohm BURST LEVEL 40 IRE LENS f=2.1mm (150deg) POWER SOURCE DC 12V 300mA Regulated Power Supply POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20°C - +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g		1		0.45 Approx	
BURST LEVEL 40 IRE LENS f=2.1mm (150deg) POWER SOURCE DC 12V 300mA Regulated Power Supply POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20°C - +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g				Auto. 4dB - 30dB	
LENS f=2.1mm (150deg) POWER SOURCE DC 12V 300mA Regulated Power Supply POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20°C +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g				1.0Vp-р 75 ohm	
POWER SOURCE DC 12V 300mA Regulated Power Supply POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20°C - +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g					
POWER CONSUMPTION Max 2.5W OPERATING TEMP. -20°C - +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g				f=2.1mm (150deg)	
OPERATING TEMP. -20°C - +50°C DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g	<u> </u>			DC 12V 300mA Regulated Power Supply	
DIMENSIONS / MM 30mm(Dia) x 38mm(L) WEIGHT 130g				Max 2.5W	
WEIGHT 130g				-20℃ - +50℃	
				30mm(Dia) x 38mm(L)
CABLE 6Pin Water proof Din Cable (1M)					
ACCESSORIES Extension cable (18M), Mount Bracket	ACCESSORIES			Extension cable (18M), Mount Bracket	