

Parrell o/c 354-2099

SR02300

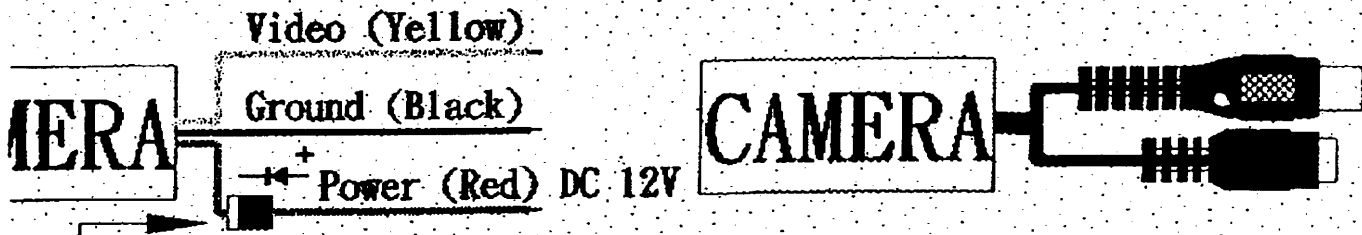
# MONOCHROME CMOS CAMERA

Video System:	EIA/CCIR
Number of Effective Pixels:	320X240(EIA)/352X288(CCIR)
Scanning System:	2:1 INTERLACE
Synchronization:	INTERNAL
Resolution (TV Lines):	240 TV LINE
S/N Ratio:	MORE THAN 46dB
Min Illumination:	1 Lux at F 1.4
Electronic Shutter:	1/50 - 1/6000
Horizontal Sync Frequency:	EIA 15.734kHz/CCIR 15.625kHz
Vertical Sync Frequency:	EIA 60Hz/CCIR 50Hz
Gamma Consumption:	0.45
Video Output:	1 Vpp , 75 ohms Composite
Built-in Lens:	3.6mm/F2.0(G-type), 5.0mm/F4.5(P-type)
Lens Angle:	3.6mm/92 Degree, 5.0mm/65 Degree
Storage Temperature:	-30 to 60 Degree C
Working Temperature:	-10 to 45 Degree C
Power Source :	DC 12V CENTER(+) OUTER(-)
Power Current:	20mA

RED - DC 12V  
 BLACK - GND  
 YELLOW - VIDEO OUT  
 WHITE - AUDIO FOR BOARD CAMERA ONLY  
 (Optional by customer)

CA

opti



nal polarity protection diode (1N4001)

WHITE LEAVE DISCONNECTED UNLESS AUDIO TYPE.  
 THEN THIS IS AUDIO OUT. See top right of page