

REAR VIEW MIRROR W/ SURFACE & SIDE CAMERA SPECIFICATION CHART



(B) REAR SURFACE MOUNT CAMERA SPECS

CAMERA	PC 3089
PICTURE ELEMENTS	380,000 pixels
IMAGE SENSOR	540 TV lines
NIGHT VISION	4 Infa-Red Lights
LENS	2.1 mm
VIEW ANGLE	170°
WATERPROOF RATING	IP68
MAX FRAME RATE	NTSC: 60 field / sec PAL: 50 field / sec
SYNC SYSTEM	Internal Synchronization
POWER SOURCE	DC 12V
S/N RATIO	More than 48dB
OPERATING TEMPERATURE	-40°C ~ +75°C / RH 95% Max
STORAGE TEMPERATURE	-40°C ~ +80°C / RH 95% Max

(A) REAR VIEW MIRROR MONITOR SPECS

TYPE	TFT LCD
SCREEN SIZE	7"
DOT RESOLUTION	800 X 3 (RGB) X 480
DISPLAY FORMAT / CONTRAST	16:9 / 500:1
DISPLAY BRIGHTNESS	400cd/m ²
VIEWING ANGLE	90°
VIDEO INPUT	Video Input
VIDEO SOURCE	1Vp - p, 75Ω
POWER SUPPLY	DC 9/32V
POWER CONSUMPTION	5W
OPERATING TEMPERATURE	-30°C ~ +80° C
VIDEO SYSTEM	Auto NTSC/PAL
OVERALL DIMENSIONS	9" (L) x 4.5" (H) x 1" (D)
WEIGHT	400G
IMPACT RATING	5G
DOT PITCH	0.192 (H) X 0.1805 (V)
SYNC SYSTEM	Internal

(C) SIDE CAMERA SPECS

CAMERA	¼" Sharp® Color CCD
PICTURE ELEMENTS	250,000 pixels
GAMMA CORRECTION	R=0.45 to 1.0
IMAGE SENSOR	420 TV lines, PAL:500(H) x 582(V) NTSC: 510 (H) x 492 (V)
LENS	2.1 mm
VIEW ANGLE	120°
SYNC SYSTEM	Internal Synchronization
INFRA-RED DISTANCE	30 Feet (9 Infrared)
USABLE ILLUMINATION	0 Lux (IR ON)
POWER SOURCE	DC 9V-32V
S/N RATIO	More than 48dB
ELECTRONIC IRIS	1/50, 160-1/100,000sec
VIDEO OUTPUT	1VP - P, 75 Ω
IR SWITCH CONTROL	ACDS Automatic Control
VIBRATION & SHOCK RATING	20G / 100G
OPERATING TEMPERATURE	-40°C ~ +80°C / RH 95% Max
STORAGE TEMPERATURE	-40°C ~ +60°C / RH 95% Max