

AUTOMOTIVE REAR VIEW CAMERA

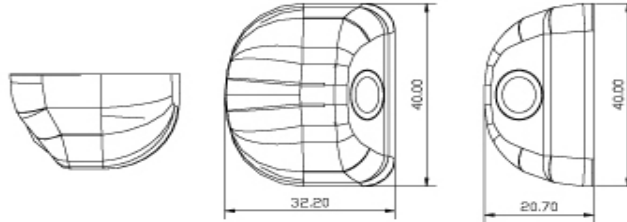
NRC-7100M

Features

- Clear visual quality in the low illumination
- Resistant to the harshest conditions
- 100% waterproof and dust free
- Using a duable and robust AL housing
- The miniature and compact design with easy installation



Dimension



Specification

No.	Items	Specification		Remark
		NTSC	PAL	
1	Image Pick-Up Device	Micron 1/4" SOC VGA (format 4:3)		
2	Active Pixels	310K (640 (H) X 480 (V))		
3	TV Resolution	380 TV Lines at center		
4	Shutter Speed	1/30~1/2250000	1/25~1/2250000	Electronic Rolling Sutter (ERS)
5	Scanning	525 Lines 60fields/30f H15.734kHz v59.94Hz	625 Lines 50fields/25f H15.625kHz V50Hz	
6	Scanning System	2:1 interface		
7	Synchronization	Internal Only		
8	Video Out	Composite Signal 1.0p-p, 75Ω		
9	S/N Ratio	46dB		AGC Off
10	Mirror Fuction	Included		
11	White Balance	ATW on		
12	AGC	On (Max. 24dB)		
13	Operation Temperature	-40 ~ 85 °C		
14	Power Supply (Indicate A)	DC 6.5V ~ 40V (50mA at DC12V)		
15	Min. Illumination	0.1 Lux (F=2.5)		
16	Housing Material	Aluminum Die-Cast		
17	Field Of View (D/H/V)	160.5° / 121° / 88°		Optional
18	Lens Conctruction & F/#	1A5G+CCF & 2.0		

Wiring Structure

