

# NIA40E



## Features

Weatherproof IR Camera

SONY/SHARP Color CCD

IR LED:  $\phi 5 \times 42$ PCS ,IR Distance:30M

Usable Illumination:0Lux(Built In IR LED ON)

External lens adjusting, DC12V/AC24V double voltage add USD4

Lens: 4-9mm Manual Zoom Lens

Dimension: 200(W) x 171(H) x 83(D)mm



## Specification

Model	NIA40ESH	NIA40ESHL	NIA40ESHQ	NIA40ESL	NIA40ES	NIA40EHF
Image Sensor	1/3"SONY					1/4"SHARP
Horizontal Resolution	600TV Line Low Illumination, WDR, OSD	540 TV Line Low Illumination	540 TV Line	420 TV Line Low Illumination	420 TV Line	
Pixels	PAL:795 (H)× 596(V) NTSC:811 (H)×508 (V)			PAL:500(H)×582(V) NTSC:510(H)×492(V)		
TV System	PAL/NTSC					
IR LED	$\phi 5 \times 42$ PCS					
IR Series Distance	40 M					
Lens	4-9mm Manual Zoom Lens					
Sync System	Internal					
IR Status	Under 10 Lux By CDS					
Usable Illumination	0 Lux/F2.0 (LED ON)					
IR Power On	CDS Auto Control					
S/N Ratio	$\geq 48$ dB (AGC OFF)					
Gamma Correction	0.45					
Video Out	Composite Signal (1.0Vp-p, 75 $\Omega$ )					
Scanning System	PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec					
Electronic Shutter Time	Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec					
Operation Temperature	$-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$ RH95% Max					
Storage Temperature	$-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$ RH95% Max					
White Balance	Auto					
Power Source	DC12V 600mA					
Dimension	200(W) x171(H) x83(D)mm					
Weight	800g					