

# QN-C303HR



## 1/3" CCD SUPER HI-RESOLUTION COLOR

NTSC ● PAL

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**SUPER HIGH RESOLUTION**  
**> 580 TV LINES**

- Auto White Balance
- Electronic Shutter
- RS-232 Interface
- Backlight Compensation
- BNC Video, Y/C(S-VIDEO) Output

MODEL	NTSC	PAL
PICK-UP DEVICE	1/3" CCD	
TOTAL PIXELS	811(H) X 508(V)	795(H) X 596(V)
EFFECTIVE PIXELS	768(H) X 494(V)	752(H) X 582(V)
LENS MOUNT	CS MOUNT	
SYNC SYSTEM	INTERNAL	
SCANNING SYSTEM	2 : 1 INTERLACE	
VIDEO OUT	1 Vp-p 75 Ohm	
H RESOLUTION	> 580 TV LINES (S-VHS) / > 570 TV LINES (BNC)	
MINIMUM ILLUMINATION	0.9 LUX F1.2 (AGC HIGH)	
S/N RATIO	> 50 dB (AGC OFF $\gamma=1$ )	
ELECTRIC IRIS	1/60 ~ 1/100,000	1/50 ~ 1/100,000
SHUTTER SPEED	SELECTABLE	
	NTSC:1/60,1/100,1/500,1/1500,1/5000,1/12500,1/35000,1/100000	
	PAL :1/50,1/120,1/500,1/1500,1/5000,1/12500,1/35000,1/100000	
GAMMA	0.45 / 1.0	
AGC	HI = 36dB / LOW= 24dB / OFF= 12dB SELECTABLE	
BACK LIGHT COMPENSATION	ON / OFF SELECTABLE	
WHITE BALANCE	AUTO / 4 CONDITIONS SELECTABLE	
POWER SOURCE	DC +12V $\pm$ 10% 180mA MAX	
STORAGE TEMPERATURE	-30°C ~ +70°C	
OPERATING TEMPERATURE	-10°C ~ +45°C	
DIMENSIONS	40mm(W) X 40mm(H) X 48mm(D)	
WEIGHT	120g	

\* Design and specification are subject to change without notice.

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