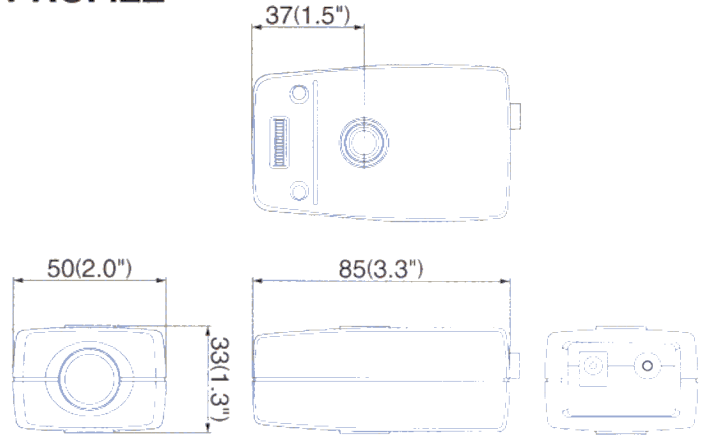


## PROFILE



All dimensions in mm (in inches)

## SPECIFICATIONS

Model	QSN301D
Power source	DC12V(DC9V-14V)
Pick-up device	1/4" Color interline-transfer CCD
Effective picture element	512(H)×492(V)
Scanning area	3.6mm(H)×2.7mm(V)
Scanning system	2:1 interlaced
Scanning frequency	15.73kHz(H) 59.9Hz(V)
Sync. System	Internal
Resolution	330TV lines(H) 350TV lines(V)
S/N ratio	More than 46dB
Minimum illumination	8 lx (F2.2 under incandescent lamp)
AGC	Provided
White balance	Auto
Backlight compensation	Provided
AES(Automatic Electronic Shutter)	Provided
Output signal	RCA jack, VBS 1V(p-p) 75Ω
Power supply	DC jack
Lens	F2.2, f=3.8mm
Dimensions	50(W)×33(H)×85(D)mm (2.0×1.3×3.3inches)
Weight	80g (0.176lbs)
Ambient temperature	-10°C~50°C (14°F~122°F)
Ambient humidity	30%~90%

Design and specifications are subject to change without prior notice.  
Dimensions and weight are approximate.

**ELMO** ELMO CO., LTD.

6-14, Meizen-cho, Mizuho-ku,  
Nagoya. 467-8567 Japan  
E-mail: elmo@gix.or.jp

Distributed by

### ELMO Mfg. Corp.

1478 Old Country Road,  
Plainview, NY 11803-5034,  
U.S.A.  
Tel. 516-501-1400  
Fax. 516-501-0429  
E-mail: elmo@elmo-corp.com  
Web: www.elmo-corp.com

### ELMO Canada Mfg. Corp.

44 West Drive, Brampton,  
Ontario, L6T 3T6,  
Canada  
Tel. 905-453-7880  
Fax. 905-453-2391  
E-mail: elmo.canada@cimtegration.com

### ELMO (Europe) G.m.b.H.

Karl-Rudolf-Str. 178,  
40215 Düsseldorf,  
Germany  
Tel. 0211-376051-53  
Fax. 0211-376630  
E-mail: elmoeurope@AOL.com

21720 Nordhoff Street,  
Chatsworth,  
CA 91311-5826,  
U.S.A.  
Tel. 818-346-4500  
Fax. 818-998-4186