

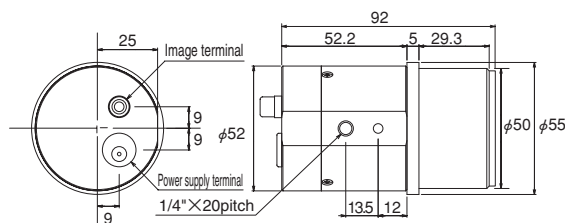
L-801

CCD CAMERA  L-801-230

This is a very affordable compact, color CCD camera.

- The low cost gives you a way to capture and enlarge photos for inspection.
- Magnification range is from 15 to 30 times.
(This is assuming projection on a 14 inch monitor.)
- It has output for a normal television.
- It is compact, lightweight and easy to set up or move.
- It comes standard lens filter for protecting the lens from solder smoke and other contaminates.

TV system	NTSC signal
CCD element	1/3 IT CCD
Resolution	Horizontal 480 lines, Vertical 350 lines
S/N level	48dB
ALC	Electronic focus
Lens unit dimension	50mmφ/37mm(without filter)
Power input	DC 12V ±1.0V
Power consumption	1.56W
Weight	290g



Contents of L-801

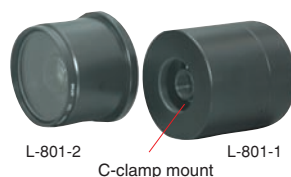


L-801 Magnification table

	TV size (inches)	W.D. mm	Magnification X	View mm
Standard focus	14	160	15	21
Max focus dist.		90	30	10

L-801-1/2 CCD CAMERA/LENS UNIT

L-801-1 CCD CAMERA
L-801-2 LENS UNIT



Replacement Parts

L-800-4
CAMERA LENS
■ For L-800/801

L-811/812/813 EXTENSION RING/DIAPHRAGM SET

L-811 EXTENSION RING
L-812 EXTENSION RING
L-813 DIAPHRAGM SET

High magnification of L-801
is made possible with option parts.



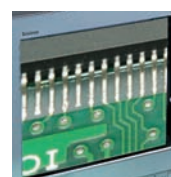
※At the time of high magnification.
We recommend you use of L-813.

Part No.	O.A.L. mm	Diameter mmφ
L-811	18	17
L-812	28	

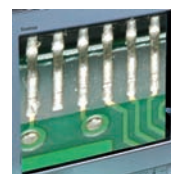
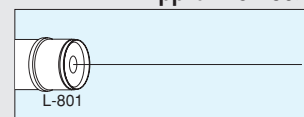
Part No.	Diameter mmφ
L-813	2.5

L-811/812 Magnification table

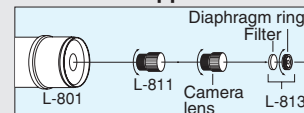
Combination	Camera lens position	MagnificationX (14inch TV)	Field of wire mm	W.D. mm
L-811	MIN	35	8	75
	MAX	60	4.5	50
L-812	MIN	55	5	55
	MAX	80	3	45
L-811+L-812	MIN	75	3.5	46
	MAX	125	2	38



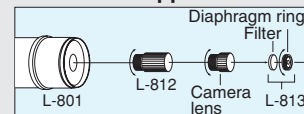
L-801standard Approx.15~30X



L-811use Approx.35~60X



L-812use Approx.55~80X



L-811+L-812use Approx.75~125X

