

Product Discontinuation Notices

June 1, 2010

UV-Light Curing Systems

No. 2010186E

Discontinuation Notice of UV-Light Curing Systems : ZUV-H40M

Product Discontinuation



Head Unit
Model ZUV-H40M

Recommended Replacement

Head Unit
Model ZUV-H30M
Lens Unit
Model ZUV-L2H

Discontinuation date : The end of December, 2010

Caution on recommended replacement

Model ZUV-H20M and Model ZUV-H10M are available for use or attachment instead of Model ZUV-H30M.

Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
Model ZUV-H30M and Model ZUV-L2H	**	**	**	**	**	**	**

** : Fully compatible

* : The change is a little/Almost compatible




-- : Not compatible

- : No corresponding specification

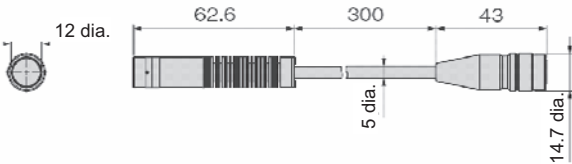
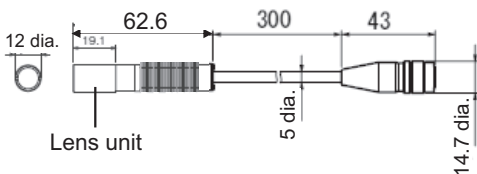
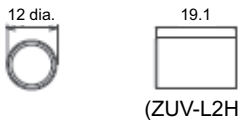
Product Discontinuation and recommended replacement

Product discontinuation	Recommended replacement
Model ZUV-H40M	Model ZUV-H30M (Head Unit) Model ZUV-L2H (Lens Unit)

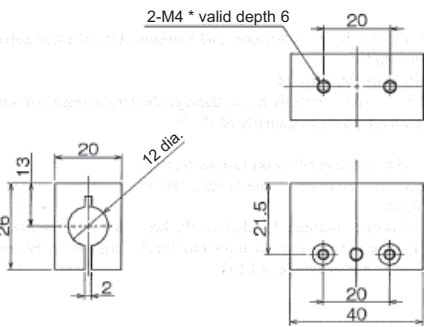
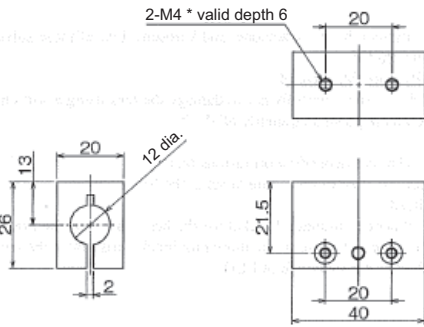
Body color

Product discontinuation Model ZUV-H40M	Recommendable replacement Model ZUV-H30M (Head Unit) Model ZUV-L2H (Lens Unit)
	<div style="display: flex; justify-content: space-around;"> <div data-bbox="778 416 1026 651"> <p>Model ZUV-H30M</p>  </div> <div data-bbox="1066 416 1265 600"> <p>Model ZUV-L2H</p>  </div> </div>

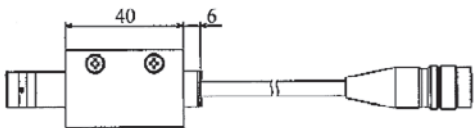
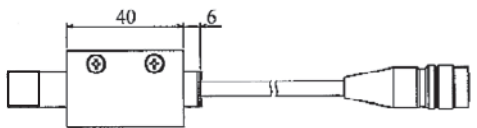
Dimensions

Product discontinuation	Recommendable replacement
 <p>12 dia. 62.6 300 43 5 dia. 14.7 dia.</p>	<p>Model ZUV-H30M Head Unit</p>  <p>12 dia. 62.6 300 43 5 dia. 14.7 dia. Lens unit</p> <p>Model ZUV-L2H Lens Unit</p>  <p>12 dia. 19.1 (ZUV-L2H)</p>

Wire Connection

Product discontinuation Model ZUV-H40M	Recommendable replacement Model ZUV-H30M, Model ZUV-L2H
<p>Head Unit Mounting bracket</p>  <p>2-M4 * valid depth 6 20 13 26 2 12 dia. 21.5 20 40</p>	<p>Head Unit Mounting bracket</p>  <p>2-M4 * valid depth 6 20 13 26 2 12 dia. 21.5 20 40</p>

Wire Connection

Product discontinuation Model ZUV-H40M	Recommendable replacement Model ZUV-H30M, Model ZUV-L2H
Mounting dimensions 	Mounting dimensions 

Characteristics

Item	Product discontinuation Model ZUV-H40M	Recommended replacement Model ZUV-H30M (Head Unit) Model ZUV-L2H (Lens Unit)
Spot Diameter	3 dia. mm	2 dia. mm
Recommended Working Distance	10mm	10mm
Light Source	Wave Length	365nm
	Peak illumination(*)	8100mW/cm ²
	Class	Class 3B (JIS C 6802 2005) Class 3B (EN60825-1:1994 + A1:2002 + A2:2001)
Vibration tolerance	10 to 150Hz acceleration 50 m/s ² , half amplitude 0.35mm, X/Y/Z direction 8 minutes each 10 times	10 to 150Hz acceleration 50 m/s ² , half amplitude 0.35mm, X/Y/Z direction 8 minutes each 10 times
Drop impact resistance	150m/s ² , 6 directions (up/down, right/left, front/back) 3 times each	150m/s ² , 6 directions (up/down, right/left, front/back) 3 times each
Ambient temperature range	Operating: 5 to 35°C; Storage: -10 to 60°C (with no condensation or icing)	Operating: 5 to 35°C; Storage: -10 to 60°C (with no condensation or icing)
Ambient humidity range	Operating/storage: 30% to 85% (with no condensation or icing)	Operating/storage: 30% to 85% (with no condensation or icing)
Degree of Protection	IEC60529 IP40	IEC60529 IP40
Material	Aluminum, glass, copper	Head Unit: Aluminum, glass, copper Lens Unit: Aluminum, glass
Weight (after packing)	Approx 150g (Main unit: approx. 60g)	ZUV-H30M: Approx 150g (Main unit: approx. 55g) ZUV-L2H: Approx 10g (Main unit: approx. 5g)
Accessories	Operation manual, Mounting bracket (With M3 thread), warning label (English),	ZUV-H30M: Operation manual, Mounting bracket (With M3 thread), warning label (English), ZUV-L2H: Operation manual

* Under the following conditions: 100% illumination, 25 degree room temperature and with heat sink. Each values for reference only.

Operation ratings

**Product discontinuation
Model ZUV-H40M**

**Recommended replacement
Model ZUV-H30M (Head Unit)
Model ZUV-L2H (Lens Unit)**

