

## Product Discontinuation Notices

Inspection Systems

Issue Date  
December 1, 2014

No. 2014078CE

### Discontinuation Notice of Automated Optical Inspection System VT-WIN2-□□H-□□.

#### Product Discontinuation

Automated Optical Inspection System



**Model VT-WIN2-□□H-□□**  
(3<sup>rd</sup> Generation)



#### Recommended Replacement

Automated Optical Inspection System

**Model VT-S730-02**

#### [ Discontinuation date ]

The end of September, 2015

#### [ Caution on recommended replacement ]

Readjustment of Inspection program may be needed because the Inspection principle is different.

#### [ Difference from discontinued product ]

Recommended replacement Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
VT-S730-02	*	--	*	-	*	*	*

\*\* : Compatible

\* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

**[ Product Discontinuation and recommended replacement ]**

Product discontinuation	Recommended replacement
VT-WIN2-MZH-RJ	VT-S730-02
VT-WIN2-MZH-RE	VT-S730-02
VT-WIN2-MZH-FJ	VT-S730-02
VT-WIN2-MZH-FE	VT-S730-02
VT-WIN2-MJH-RJ	VT-S730-02
VT-WIN2-MJH-RE	VT-S730-02
VT-WIN2-MJH-FJ	VT-S730-02
VT-WIN2-MJH-FE	VT-S730-02
VT-WIN2-LZH-RJ	VT-S730-02
VT-WIN2-LZH-RE	VT-S730-02
VT-WIN2-LZH-FJ	VT-S730-02
VT-WIN2-LZH-FE	VT-S730-02
VT-WIN2-LJH-RJ	VT-S730-02
VT-WIN2-LJH-RE	VT-S730-02
VT-WIN2-LJH-FJ	VT-S730-02
VT-WIN2-LJH-FE	VT-S730-02



\* All together, also the following in reference, please.

VT-WIN2 (1st generation) has discontinued in January, 2005, a maintenance time limit has expired in January, 2012.

VT-WIN2-V□ (2nd generation) has discontinued in May, 2006, a maintenance time limit has expired in May, 2013.

VT-WIN2-□□H(3rd generation) maintenance time limit is in September, 2022

**[ Body color ]**

Product discontinuation Model VT-WIN2-□□H-□□	Recommendable replacement Model VT-S730-02
<p>Light Gray/White</p> 	<p>Light Gray/White</p> 

**[ Wire connection ]**

Product discontinuation Model VT-WIN2-□□H-□□	Recommendable replacement Model VT-S730-02
AC 200 V, 215 V, 380 V, 415 V ±10% (Three phase)	200~240 VAC (Single Phase) +/-10%

**[ Dimensions ]**

Product discontinuation Model VT-WIN2-□□H-□□	Recommendable replacement Model VT-S730-02
<p>M-type 1253 (W) × 1203 (D) × 1910 (H) mm L-type 1503 (W) × 1507 (D) × 1910 (H) mm</p>	<p>1100 (W) × 1470 (D) × 1500 (H) mm</p>

**[ Characteristics ]**

Item	Product discontinuation Model VT-WIN2-□□H-□□	Recommendable replacement Model VT-S730-02
Inspectable PCBs Type	Post-reflow	Post-reflow
Inspectable PCBs Dimensions	M-type 80 × 50 ~ 333 × 255 mm L-type 80 × 50 ~ 510 × 460 mm	50 (W) × 50 (D) ~ 510 (W) × 460 (D) mm
Inspectable PCBs Thickness	0.3 ~ 4.0 mm	0.4 ~ 4.0 mm
Clearance	Above PCB: 50 mm Below PCB: 50 mm	Above PCB: 40 mm Below PCB: 40 mm
Inspection items	Missing components, wrong components, component shifting (X/Y/skewing), fillets (wettability angle, height, length, width of the tip, length of the side), Exposed of land, Polarity shifting, Polarity lifting, Solder balls, bridging, objects	Missing components, wrong components, component shifting (X/Y/skewing), fillets (wettability angle, height, length, width of the tip, length of the side), Exposed of land, Polarity shifting, Polarity lifting, Solder balls, bridging, objects
Camera	3-CCD camera / Macro Zoom Lens	C-MOS camera / Telecentric lens

**[ Operation ratings ]**

Product discontinuation Model VT-WIN2-□□H-□□	Recommendable replacement Model VT-S730-02
CCD camera 100 megapixel	C-MOS camera 400 megapixel + Phase-shift + angle view camera

**[ Operation methods ]**

Product discontinuation Model VT-WIN2-□□H-□□	Recommendable replacement Model VT-S730-02
With the keyboard and the push-button of the mouse and the operation panel.	With the touch-panel and push-button of the operation panel.

Specifications and prices in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.