

This week's update (week31, 2020)

←i-Focus Specializing in variable data inspection ←

Our newly developed i-Focus is an inspection device that uses Canon CIS type (contact image sensor) camera to read the variable data printed by Stream Jet and collate it with the inspection data generated by VIPS. The UI is easy to use by specializing in verification. The biggest advantage is that it can be operated together with Stream Jet.

The Canon CIS camera is an integrated line sensor that has a fixed-focus lens that focuses on a fixed distance and a light source that is synchronized during image capture, so it can be installed in a narrower space than conventional line sensors.

	i-Focus 330	i-Focus 476			
Camera type	CIS type camera	CIS type camera			
	IDCCFC-300 monochrome	IDCCFC-476 monochrome			
Effective reading width	329.3mm	475.8mm			
Resolution	Approx. 84.6µm/pixel(@300dpi)				
Max.Inspection speed	150m/min(※)				
Light source	White LED array				
Inspection contents	Print reading, collation with original data				
Inspection target	OCR				
	One-dimensional barcode, two-dimensional barcode				

[Basic specifications of i-Focus]

(※)Actual speed depends on inspection contents and accuracy. An inspection test is required in advance.

Focus (v1.0)									- 0
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									検査開始
									検査面像校数
									0
000021	000022	000023	000024	000025	000026	000027	000028	000029	秧蜜対象数
									0
									NG対象数
									0
ОБј 1		NG-Obj 2		NG-Obj 3		NG-Obj 4		NG	Obj 5
IO		ROL		ROI:		ROL			10

Should you have any questions do not hesitate to contact us!