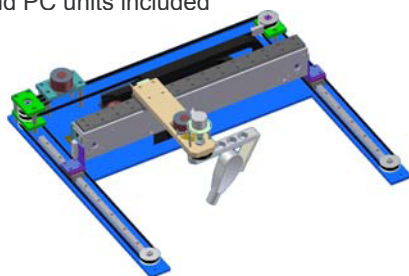


Inspection and Verification Camera

GENIUS VINCAM

System equipped with camera and monitor

- AOI data processing or coordinates manual editor
- Fast and reliable positioning of the camera
- e3 Genius line conveyors and verification systems compliant
- Flexia D1 ESD camera equipped with an high brightness unit
- Automatic or manual rotation of the camera
- PL and PC units included



ORDER CODE: 3-VINCAM

■ AXIS

X Axis	380 mm
Y Axis	380 mm
Rotation	360°
Camera - PCB pitch	~ 25 mm

■ CONVEYING UNIT

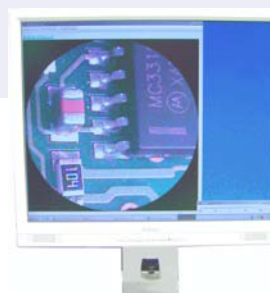
Verification Unit	3-IVSB/P (1400 mm)
Verification Unit	3-IVSS/D (700 mm)
Standard Conveyor	3-CIV1-4 (700-1500 mm)

■ CAMERA

CMOS sensor	1.38 Mpixel Color
Interface	USB 2.0
Lighting	White LED ring light
Zoom	From 8x to 80x

■ PC UNIT

Processor	Intel core 2 Duo
Interface	USB 2.0, Ethernet, etc



■ GENERAL FEATURES

Length	700 mm
Height	860 mm
Width	270 mm
Weight	40 Kg (~)
Colour	RAL 7035
Panels	ESD complying steel and transparent sheets
Main structure	Preanodized aluminium profile

■ INSTALLATION REQUIREMENTS

Air pressure	-
Drivers	Stepping motor / Encoder
Function control	e ³ microcontroller
Module interface	Serial, USB, Ethernet, I/O
User interface	LCD display, keyboard, Joystick
Voltage	230V, 50Hz, 1L N PE // 4A

■ VINCAM/ IVSD

Example of integration

Verification Unit IVSD

- Good/No Good sorting
- SMEMA compliant
- Optional:
 - automatic width adjustment

