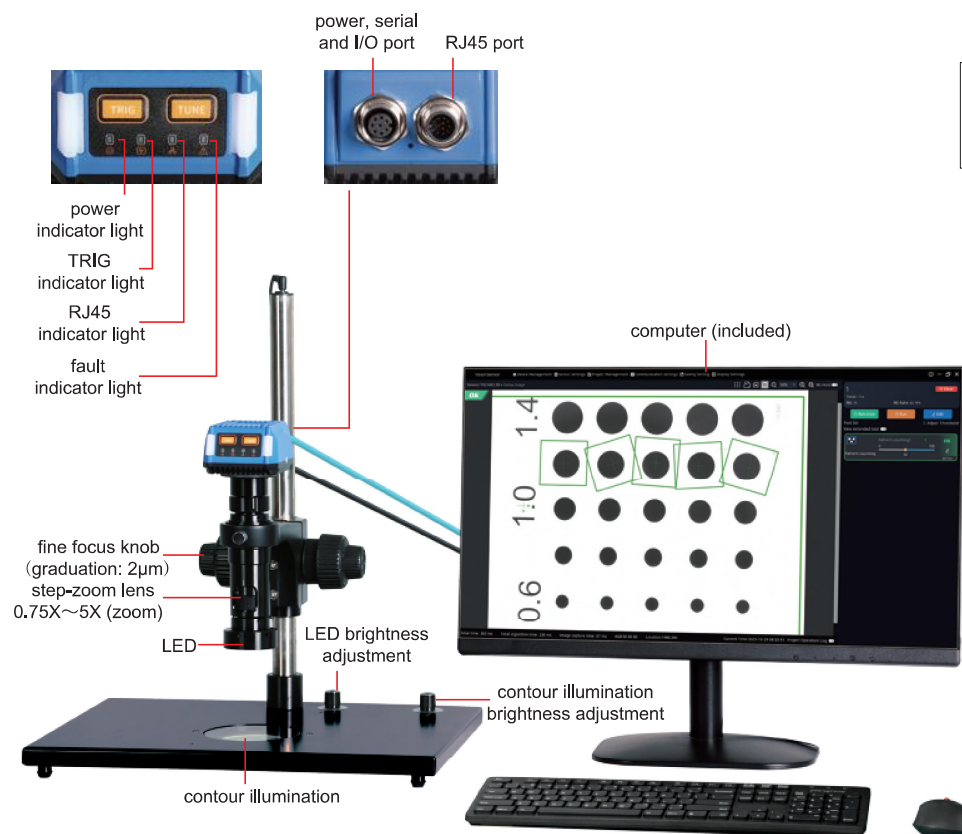


SMART MICROSCOPE CODE ISM-DL402

AUTOMATIC
RECOGNITION

AUTOMATIC
MEASUREMENT

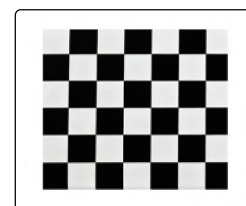
AUTOMATICALLY LOCATE WORKPIECES
REGARDLESS OF POSITION AND DIRECTION



camera function

- dimension measurement
- contour matching
- object counting
- character recognition
- color detection
- read QR code

- Industrial vision inspection
- Automatically identify different workpieces
- Automatically locate workpieces regardless of position and direction
- Supporting industrial communication protocols (TCP/IP, ModBus TCP, ModBus RTU, Profinet, Ethernet/IP, Serial, MELSEC/SLMP)
- Including multiple detection tools



63×63mm calibration plate
with 1mm graduation (included)

SPECIFICATION

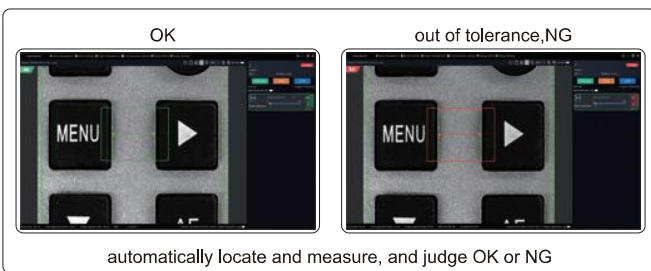
Magnification *	13.5X~90X
View field	17×14~2.5×2mm
Sensor	1/1.8" CMOS
Pixel	5M
Resolution	2448×2048
Single pixel size	2.74µm×2.74µm
Frame rate	30fps
Focus distance	70±2mm
Output	RJ45
Power Supply	power adapter
Dimension (L×W×H)	570×300×430mm
Net weight	6.03kg

*Magnification for using the measuring tool: 13.5X~54X

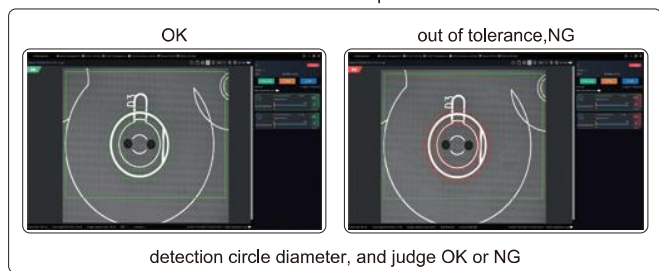
STANDARD DELIVERY

Main unit (with stand)	1pc
0.5X camera adapter	1pc
1X auxiliary objective	1pc
Mouse	1pc
LCD (21.5")	1pc
Computer	1pc
Calibration plate	1pc
Communication cable	1pc
Power cable	1pc
Power adapter	1pc

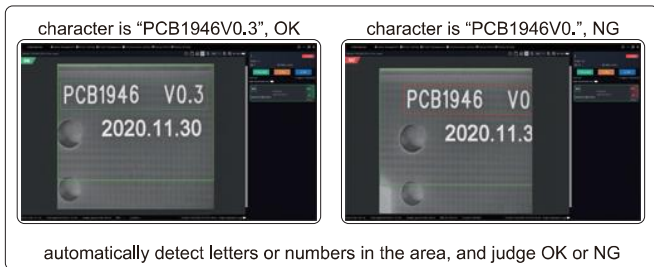
dimension measurement



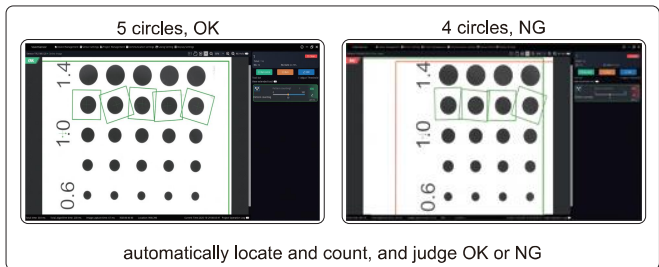
circle diameter inspection



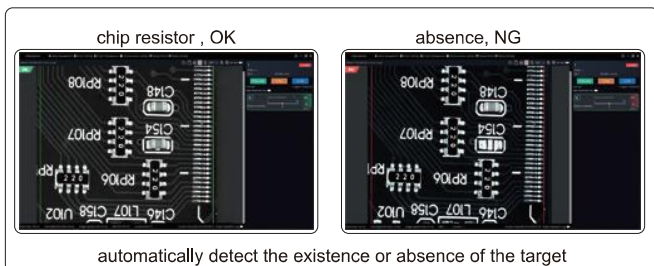
character recognition



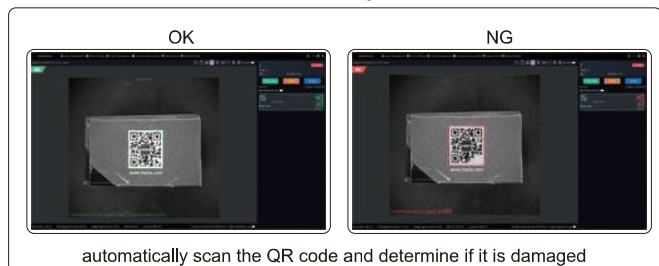
counting



existence or absence



QR code recognition



SOFTWARE FOR COMPUTER (INCLUDED)

