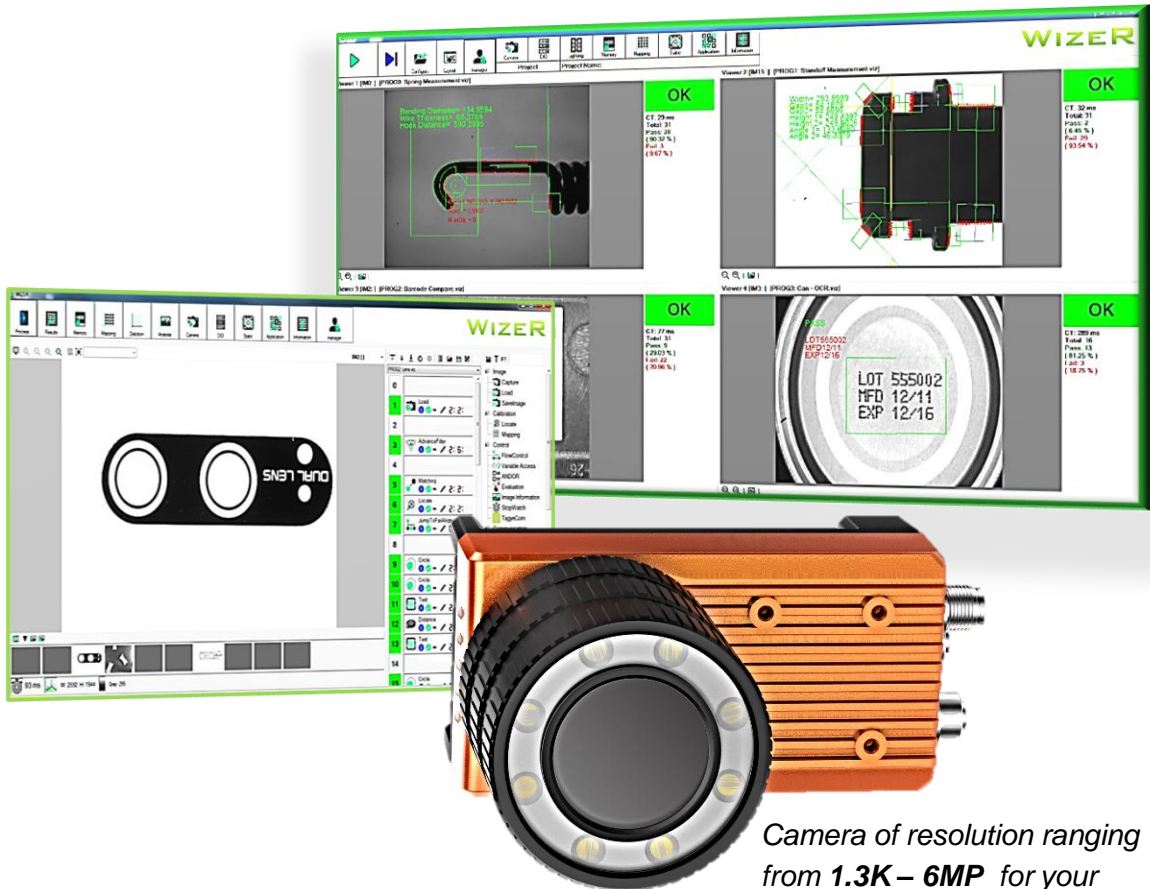




**Compact Embedded Camera  
For Vision Applications**

## SmartX-70 Series



*Camera of resolution ranging  
from 1.3K – 6MP for your  
machine vision application*

**SmartX-70series with WIZER 2.0 software** is our compact embedded camera which offers with flexibility to serve a wide range of vision applications across diverse industries. Excellent sensor platform for high speed image data acquisition.

Wizer 2.0 software can be purchased with the different modular options:

- ❖ 1D/2D/OCR (CCR)
- ❖ Matching & Metrology (STD)
- ❖ Complete Bundle (BUN)

# Hardware Specification

Model	Specification
SX70-013M/C080	1.3MP / CMOS / 1280x1024 / 80fps / 1/2" / Global / Mono / Color
SX70-020M/C050	2.0MP / CMOS / 1920x1200 / 50fps / 2/3" / Global / Mono / Color
SX70-050M/C030	5.0MP / CMOS / 2592x2048 / 30fps / 1" / Global / Mono / Color
SX70-060M/C017	6.0MP / CMOS / 3072x2048 / 17fps / 1/1.8" / Rolling / Mono / Color
<b>CPU</b>	Intel® ATOM™ processor E3845, soldered on board, 64-bit x86, Quad Core 1.91GHz
<b>Memory</b>	4G-byte DDR3
<b>Storage</b>	32G-byte (SSD)
<b>Operating System</b>	
<b>OS</b>	Windows 10 IoT Enterprise
<b>Graphic</b>	
<b>VGA</b>	1x VGA
<b>Interface</b>	
<b>Network Port</b>	One Gigabit Ethernet by Intel® I210 controller
<b>I/O</b>	
<b>DI/O</b>	Isolated 1 DI, 3 DO
<b>LED</b>	1 x Light source
<b>USB</b>	3 x USB2.0 ports
<b>Series Port</b>	1x RS232, 1x RS485
<b>Power Supply</b>	
<b>DC</b>	24V DC
<b>Physical</b>	
<b>Dimension</b>	66 x 126 x 61 mm
<b>Weight</b>	0.8 kg