

Electronic Shelf Label A1 Series

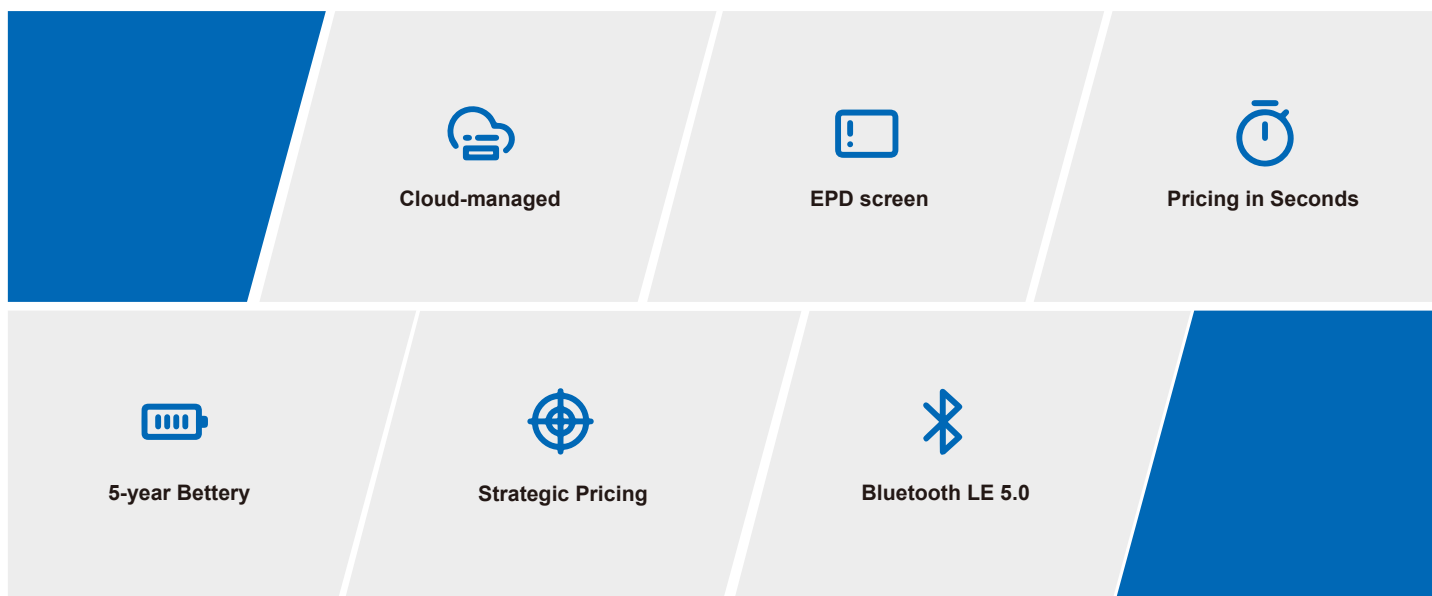
1.8" Dot Matrix EPD Graphic Screen ESL

SR9818

PRODUCT DATASHEET



PRODUCT FEATURES

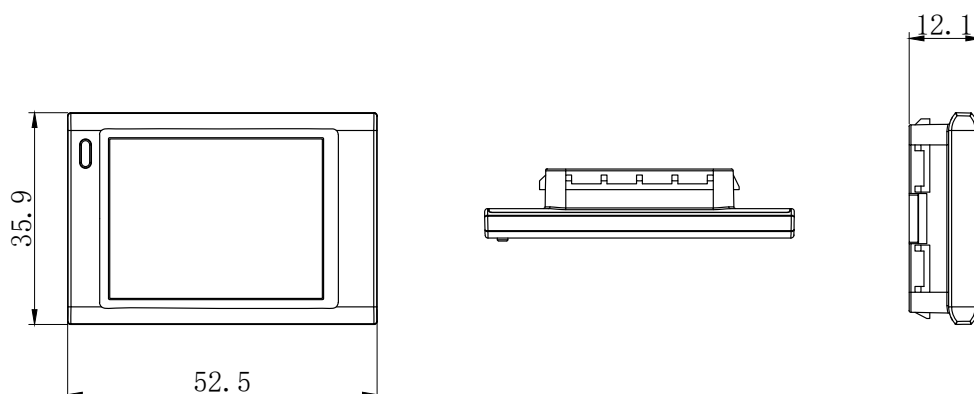


TECH SPECIFICATION



EXAMPLARY
PICTURE

TECHNICAL DRAWINGS (mm)



DISPLAY FEATURES

Display Technology	EPD
Active Display Area(mm)	36.06*27.05
Resolution (Pixels)	224*168
Pixel Density (DPI)	158
Pixel Colors	Black White Red or Black White Yellow
Viewing Angle	Nearly 180°
Usable Pages	6

PHYSICAL FEATURES

LED	1xRGB
NFC	Yes
Operating Temperature	0~40℃
Dimensions	52.5*35.9*12.1mm
Packaging Unit	200 Labels/box

WIRELESS

Operating Frequency	2.4-2.485GHz
Standard	BLE 5.0
Encryption	128-bit AES
OTA	YES

BATTERY

Battery	CR2450
Battery Life	5 years (4 updates/day)
Battery Capacity	600mAh

COMPLIANCE

Certification	CE,ROHS,FCC
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