

AR180E

Animal Chip Scanner



Product Features :

- Small and rounded shape, comfortable to hand and easy to carry.
- Support electronic labels in formats such as EMID, FDX-B (ISO1784/85).
- Use 1.44" TFT display to clearly display the tag number and device status.
- Built-in storage function, can store up to 1000 tag information.
- Can be uploaded to the computer via USB data cable, and can also be uploaded to the device in real time via wireless 2.4G or Bluetooth.

Technical parameters

Model number	AR180E
Working frequency	134.2 Khz/125Khz
Label format	EMID、FDX-B(ISO11784/85)
Reading and writing distance	2~12mm glass tube tag>8cm 30mm ; animal ear tag>20cm (related to tag performance)
Standard	ISO11784/85
Read time	<100ms
Wireless distance	0-80m (open space)
Bluetooth distance	0-20m (open space)
Signal indication	1.44 inch TFT LCD screen, buzzer
Power supply	3.7V (800mAh lithium battery)
Storage capacity	1000 messages
Communication interface	USB2.0, wireless 2.4G, Bluetooth (optional)
Language	English (can be customized according to customer requirements)
Working temperature	-10°C~50°C
Storage temperature	-30°C~70°C
Humidity	5%-95% non-condensing
Product size	182mm×77mm×17.5mm
Net weight	78g