YLT280 Series Stick Reader

Introduction:

The YLT280 Series Stick Reader is an extremely rugged hand-held passive transponder reading device is according to the world increasing demand for the informationization of the animal husbandry management.

It provides cable-free operation through its internal rechargeable battery pack. It is compatible with the technical specifications of ISO Standards 11784 and 11785, including both FDX-B and HDX technologies. The YLT280 Series Stick Reader provides the basic RFID reader functions of reading, storing, displaying, and transmitting via USB or Bluetooth wireless technology module, the identification code contained within passive transponder for real time and batch mode data logging.

The YLT280 Series Stick Reader can be widely used in the management of breeding stock, dairy stock, fatstock and animal butchering, to trace the individual identification. With its mature, stable and unique design, it realizes an identification tracing method with no contact and no interference. Ultimately it guarantees the ID's individuality and authenticity.

Product shows:

Specifications:

Chip Types	ISO11784/5 FDX-B, HDX, ID64	CPU,	ARM
Height	88cm(35inch)	Frequency	134.2KHz
Width	3cm-6cm(1.2-2.4inch)	Colour	Yellow and black
Waterproof standard	IP65	Screen	128*32 OLED
Shaking Standard	IEC 68-2-6	Guarantee	1 year
EEPROM	32Kbytes, 2000 datas	BEEP	Built-in
Keyboard	3 keys	Battery	AA*4pcs
Continuous working period	12 Hours	Communication method:	Bluetooth, USB
Storage data	7000pcs		
Store Temperature	-30°C-65°C		
Operating Temperature	-30°C-50°C		
Operating Humidity	5%～90%		
Language	Chinese, English, French, Portugal and spanish		
Robust	Industry leading read distance - up to several feet*		
Language	English, Spanish, Russian, Chinese, Korean		
Dependable	100% performance guaranteed		
ISO Compliant	Conforms to standards established by the International Organization for Standardization. The world's largest developer of standards.		
Components	A stick reader and a handheld suitcase		
Optional Components	Rechargeable battery and Recharger		
Reading distance	17cm for FDX-B chips 22cm for HDX chips		
Size and weight	80X12X12cm, 1.6kg Volume weight 2.5kg		