

## PT100

Portable Data Collection Unit For Guard Patrol and More.....



**PT100** is a fingerprint patrol tour device with 1.44-inch LCD. It helps ensure that the "right" employee make his or her appointment rounds at the correct intervals and can offer a virtually indisputable record for legal or insurance concerns.

This portable devices can be used for security Guard Patrol, Equipment Maintenance, Fleet Control, Lawn Services Routes, Delivery Routes, Sales Personnel Routes, Alarm Response Routes, Fire Extinguishers Routes, Cleaning Services Routes, and maintenance Routes etc.



1.44"LCD



**500 Fingerprints** 



**USB Client** 



1,000 Cards



**Water Resistant** 



30,000 Logs

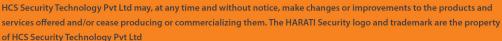


**Shock Resistant** 



Standby 7 days Battery













## **FEATURES:**

- ➤ 1.44inch color LCD display
- > Fingerprint authentication, accurate and convenient
- Robust design for shock resistant, anti-drop up to 1meter
- > IP65 rated waterproof and dustproof
- ▶ Low power consumption, standby 7 days, sustainable work up to 12 hours
- ▶ Dedicated software for system Reads EM125 KHz proximity cards and tags
- > Configuration, data collection and making reports
- SDK available for further development

OPTIONAL ACCESSORY				
Location Tags	CR10E/M	ZK4500	RF Card and Key Fob	

SPECIFICATIONS:			
Model	PT100		
Fingerprint Sensor	Infrared Auto-sleep Opti- cal Sensor		
Fingerprint Algorithm	HS Finger 10.0		
Built-in RF Card Reader	125 KHz Proximity Card		
	(Optional 13.56 MHz		
	Mifare Card)		
Fingerprint Capacity	500		
Card Capacity	1,000		
Log Capacity	30,000		
Communication	USB Client		
Power supply	5V, 800 mA		
Battery	2,000 mA Lithium Battery		
Operating Temperature	-10°C -40°C		
Dimension (L*W*D)	162*52*46mm		
Net Weight	0.22Kg		
Ingression Protection Rate	IP65		

## FINGERPRINT PATROL SYSTEM

Embedded with fingerprint authentication technology, PT100 provides a means to record who, when and where the employee reaches certain important points on their tour. Checkpoints or watch stations are represented by location tags which care commonly places at the extreme ends of the tour route and at critical points such as vaults, specimen refrigerators, vital equipment, access points etc.

Besides, the system should set the interval between stations to be times period so it will show on the reports if the employee fails to reach each point within a set time.

## SYSTEM COMPANENTS







