

## **Phoenix Asset Paging Terminal**

# Smart way to find things you need among many things

• Locate things you need, luggage, coat, bag, parts, etc.

• Simple, smart, safe, accurate.

#### Before



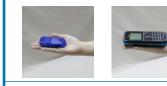
Always take long time to check goods one by one to finally find the one you need.



### After

With LED flash and buzzer sound, one scan will locate it among all the goods.

\*Sales representative for demonstration video.



#### Handy and light weight

Features

Tag: 76x50x17mm Terminal: 145x55x26mm, easy and comfortable to use.



#### Bright LED lights & buzzer sound

Let you identify the goods location easily even in the dark.





#### 100M paging distance

Over 100M long distance transmission perfect for all kinds indoor applications.

Massive Items Can Be Tracked with Ease For 500 tags to be on the tracking list, it takes only less than 50KB memory but PI-1060 has 16MB DRAM and 20MB F-ROM base memory. There is plenty room left for user's application program plus user's database.

#### Application



Appliance/3C Products Repair Shop Identifications



#### Catering/Take-out Order Identifications



Parts/Materials Identifications



Coat/Luggage Locker Identifications



#### **General Specifications**

Tag-60	
Light indication	Blue LED, Red LED
Sound alert	Buzzer >80dbA @ 10cm, programmable sound pattern
Beeping pattern	Programmable beeping pattern
RF Sensitivity	-110 dbm typ.
Frequency bands	UHF 900MHz ISM band
Power	CR-2032 coin battery, 1 years standby minimum
Drop	1.5M
Dimensions	76.0mm (L) x 50.0mm (W) x 17.0mm (H)

Handy paging terminal PI	-1060				
OS	Argox Proprietary				
CPU	ARM926EJ-S				
Memory	16 / 32 MB DRAM, 20 / 60 MB Flash				
Display	White gray mono STN LCD 160*160				
Indicator	LED Blue, Green and Red; Beeper; Vibrator				
Keypad	25 Alpha-Numeric keys (Including 10 function keys, 3 programmable hot keys)				
Dimensions	145.0mm (L) x 55.0mm (W) x 26.0mm (H)				
Weight	160g without battery				
Application software					
Software	Built-in Tag paging application software or User apps				
Scanner					
Scanner system	CCD linear imager, Scanning rate 200 scans /sec				
Resolution	3mil at PCS 90%				
	Code20	3mil, 40-90 mm	5mil, 45-115mm	10mil, 45-140mm	
Depth of field	Code39	13mil, 55-395mm	20mil, 65-575mm		
	EAN-13	13mil 55-435mm			
Decode capability	Code-11, Code-39, Code-93, Code-128, Ean-8, Ean-13, UPC-A, UPC-E, Industrial 25, Interleaved 25, Standard 25, MSI-Plessey, UK-Plessey, RSS-14, RSS Limited, RSS Expanded, Codabar, Telepen, Matrix 2 of 5, China Post, Pharmacode				
Communication					
RF	+15dbm max. ( Max output power)				
WPAN	Bluetooth Class2, BT2.1+EDR				
I/O interface	USB 2.0 / RS-232				
Power					
Battery	AA size NIMH Battery *2 (charged by USB or optional power adapter)				
Physical and Environment					
Operating Temperature	-10°C ~ 60°C / 14°F ~ 140°F				
Storage Temperature	-20°C ~ 70°C / -4°F ~ 158°F				
Humidity	1) Operating: Non-condensed 10 ~ 85% 2) Storage: Non-condensed 5 ~ 85%				
Reliability	1) Drop Resistance 1.5M 2) IP54				
Electrostatic discharge	1) +/- 15 KV air discharge 2) +/- 8 KV direct discharge				
EMC Regulation	FCC, CE				

\*Argox reserves the right to enhance and modify the specification without prior notice. Please check Argox sales representative for most updated specifications.



Simple Package 1 : Phoenix Asset Paging Terminal Simple Package 2 : Warehouse Mobile Printing Solution



Consult your local Argox business partners for location and contacts.



