



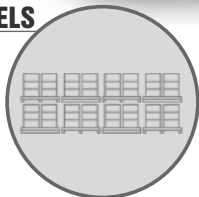
PST | MODEL PA600B

PORTABLE-ID™

LIQUID IDENTIFICATION INSIDE CLOSED CONTAINERS, ON THE GO.

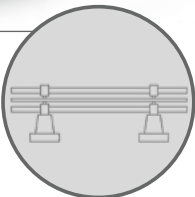


BARRELS
ID / SCAN



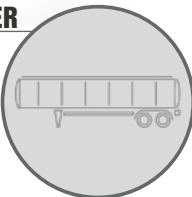
+

PIPES
ID / SCAN



+

TANKER
ID / SCAN



THE SAME PST CONFIDENCE IN A PORTABLE DEVICE

- » Non-intrusive Ability to Identify Liquid Content of a Sealed Container
- » Rapid Readings Provide Real-Time Liquid Material Identification
- » Detection of Foreign Material Embedded in Containers include: Drugs, Explosives and/or Non-Compliant Materials
- » Accurate Resident Database Provides Extensive Liquid Matching
- » Portable, Lightweight, and Rugged Design for the Elements

FLUID™
F L U I D I D E N T I T Y

ACOUSTIC FINGERPRINTING™

SOUNDDATA™

perceptivesensors.com



SPECIFICATIONS

PORTABLE-ID™

LIQUID IDENTIFICATION INSIDE CLOSED CONTAINERS, ON THE GO.

PST PRODUCT:

Portable-ID™

BASE MODEL #
PA600B

DESCRIPTION
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PHYSICAL DIMENSION

12.25" X 8.15" X 4.25" (31.1cm X 20.7cm X 10.8cm)



WEIGHT

6.8 lbs (2.98 kg)



COLOR

Anti-glare Black Matte Finish



PHYSICAL INTERFACE

USB, Probe, Power



NETWORK

10/100 MBPS Ethernet Interface (RJ45)
WiFi: 2.4 / 5 GHz Frequency Bands
802.11 compatible; b/g/n



DISPLAY

Capacitive Touch OLED



USER INTERFACE (OS)

Windows 10



BATTERY

Quick Replace
Output Lithium Ion Battery Pack



STORAGE

Hard Drive



EXTERNAL DIMENSIONS

19.5" X 16" X 7.5" (49cm X 41cm X 19cm)



OVERALL PROBE DIMENSIONS

7.25" x 5.25" x 3" (18.5cm x 13cm x 7cm)



WEIGHT

.78 lbs (.35kg)



PULSE TRIGGER SWITCH

Water Resistant Momentary



TEMPERATURE SENSOR

Non-contact Infrared.
-40°C to +125°C for sensor temperature
-70°C to +380°C for object temperature
High accuracy of 0.5°C over wide temperature
90° Field of View



TRANSDUCER

1MHz Operating Frequency
1.125" Diameter piezoelectric surface
Gel membrane retainer
-40°C to +40°C Max Operating Temperature



CONNECTOR

Quick release LEMO™



ACCESSORIES

Standard Probe
Custom Probe (Inquire)
External Hard Drive - USB, 250 GB
Battery - Spare





MODEL NUMBER

PORTABLE-ID™
LIQUID IDENTIFICATION INSIDE CLOSED CONTAINERS, ON THE GO.

PST PRODUCT: Portable-ID™

BASE MODEL #	DESCRIPTION
PA600B (‘B’ is the version)	Base Model includes One Probe, One Battery, One Battery Charger for 110V or 220V



ACCESSORIES	
ST	Standard Probe
CU	Custom Probe (Inquire)
EX	External Hard Drive - USB, 250 GB
BA	Battery - Spare



ORDERING PROCESS

BASE MODEL		LIST OF ACCESSORIES				
PA600A	+	ST (or CU)	+	EX (or left blank)	+	BA

RESULTING: **PA600BST** (example)





THE ORIGINAL IN FLUID IDENTITY*

LIQUID IDENTIFICATION INSIDE CLOSED CONTAINERS, ON THE GO.

PORTABLE-ID™



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MADE IN THE USA