PERCON

SnapShot ™

**User's Guide
for
Undecoded Models**

About the Percon Snapshot

The Percon SnapShot™ is a lightweight yet rugged bar code scanner. It is available as a laser or a charge-coupled device (CCD), and as a decoded or undecoded scanner. Decoded models can be connected to any supported PC or terminal as either a keyboard wedge or a serial device. Undecoded models must be used with Percon PowerWedge™ fixed-station decoders (or similar decoders) or with portable data-collection terminals (such as the Percon PT 2000™).

An optional stand is available for the SnapShot. The stand lets you mount the SnapShot at variable positions for hands-free scanning.

This user's guide describes how to use the undecoded models of the Percon SnapShot. If you are using a decoded model, please refer to the user's guide that came with it.

Connecting the Snapshot to a Decoder or Portable Data-Collection Terminal

The cable provided with undecoded models of the SnapShot has an RJ connector on one end. The other end of the cable has a black welp-clip plug on it. If the cable is not already attached to your SnapShot, attach it by inserting the RJ plug into the socket on the SnapShot's base. Then connect the other end of the cable to the scanner input connector on your decoder or portable data-collection terminal (PDT).

Using the Snapshot

The Percon SnapShot is simple to use: Just point the scanning window at a bar code and press the trigger. A red light-emitting diode (LED) on the top of the SnapShot indicates when the SnapShot is scanning, and a green LED indicates when a scan is successful.
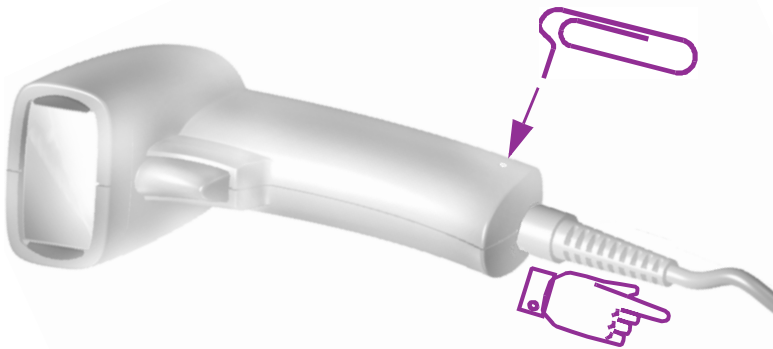

The scanning range depends on the type of SnapShot scanner you are using. If you are using a SnapShot CCD, place the scanner directly on the bar code label. If you are using a SnapShot laser, start with the scanner about two inches away from the label. If you do not get a good read right away, try moving the SnapShot closer to or farther from the label.
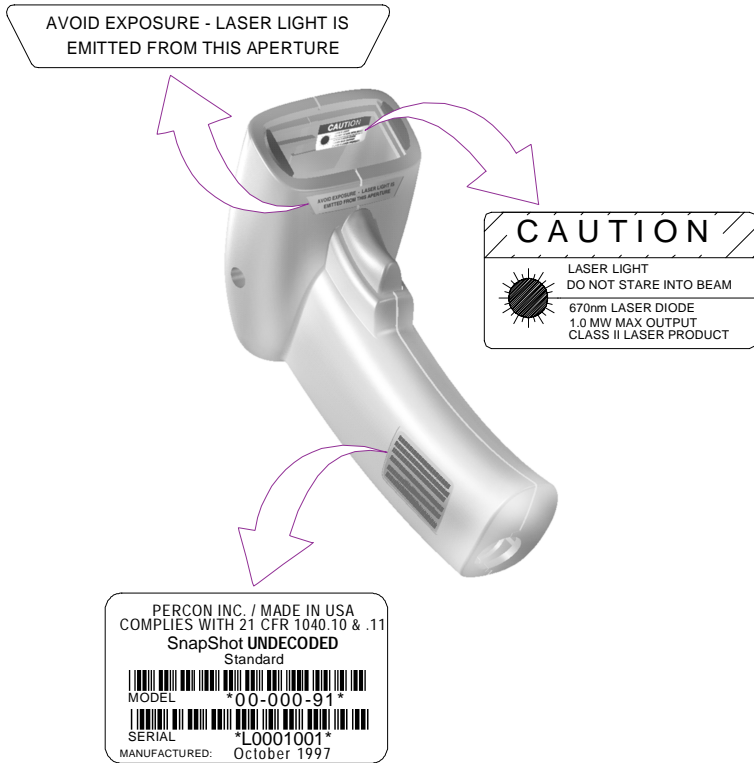
Removing the Snapshot Cable

To remove the SnapShot cable, complete the following steps:

1. Disconnect the cable from the decoder or PDT by squeezing the sides of the welp clip and pulling the plug out from the connector.

2. Unbend a paper clip, and place the end of the paper clip into the hole near the base of the SnapShot handle.

3. While pressing the paper clip in the hole, gently pull on the cable where it enters the base of the SnapShot. The cable should slide out of the SnapShot.

Product Labeling and Safety Information

Labels

AVOID EXPOSURE - LASER LIGHT IS
EMITTED FROM THIS APERTURE

C A U T I O N

LASER LIGHT
DO NOT STARE INTO BEAM

670nm LASER DIODE
1.0 MW MAX OUTPUT
CLASS II LASER PRODUCT

PERCON INC. / MADE IN USA
COMPLIES WITH 21 CFR 1040.10 & .11
SnapShot **UNDECODED**
Standard

MODEL *00-000-91*

SERIAL *L0001001*

MANUFACTURED: October 1997

Advisory Statement

CAUTION: Use of controls, adjustments, or performance of pro-
cedures other than those specified herein may result in hazard-
ous visible or invisible laser light exposure.

FCC Information

This device complies with Part 15 of the FCC Rules. Operation is
subject to the following two conditions: (1) this device may not
cause harmful interference, and (2) this device must accept any
interference received, including interference that may cause
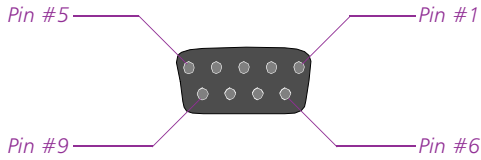undesired operation.

Cable Connector Configurations

10-Pin RJ Connector

Pin #1 ——— Pin #10
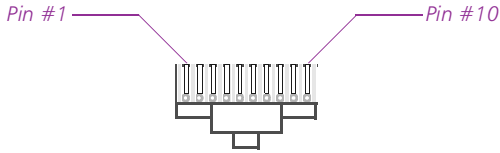
Pin	Function	Direction
1	NOT CONNECTED	
2	NOT CONNECTED	
3	LSE	In
4	GND	
5	SYNC	Out
6	GOOD READ	In
7	TRIGGER	Out
8	+5v	
9	BAR CODE DATA	Out
10	NOT CONNECTED	

9-Pin Squeeze Connector

Pin #5 ——— Pin #1

Pin #9 ——— Pin #6

Pin #	Function	Direction
1	SYNC	Out
2	BAR CODE DATA	Out
3	GOOD READ	In
4	NOT CONNECTED	
5	TRIGGER	Out
6	SCANNER ENABLE	In
7	GND	
8	GND	
9	+5 VOLTS	

Warranty

The SnapShot is warranted by Percon against defects in materials and workmanship for one (1) year from the date of shipment by Percon. During the warranty period, we will repair or, at our option, replace a defective product, provided you return the product, shipping prepaid, to Percon.

This warranty does not apply if the product has been damaged by accident or misuse or as the result of service or modification by other than Percon authorized personnel. Other limitations may apply.

If you have a problem, contact your Percon dealer first to determine if you need to return a product. For information on returning the product, contact Percon's Technical Support department at the number below.

Customer Service

If you have a question or problem with a Percon product, you can get free technical assistance from Percon's Technical Support department. To contact Customer Service, call 541-344-1189 between 7 A.M. and 5 P.M. Pacific time, Monday through Friday.

If you prefer to correspond by letter, you can send e-mail to tech@percon.com, fax the Technical Support department at 541-344-1399, or write to the Technical Support department at the address below.