ATR7000

Advanced Array RFID Reader

**Rain Shield
Installation Guide**

ZEBRA

Warranty

For the complete Zebra hardware product warranty statement, go to: www.zebra.com/warranty.

Service Information

If you have a problem using the equipment, contact your facility's Technical or Systems Support. If there is a problem with the equipment, they will contact the Zebra Support at: www.zebra.com/support.

Software Support

Zebra wants to ensure that customers have the latest release of entitled software at the time of product purchase.

To confirm that your Zebra device shipped with the latest release of entitled software, visit: www.zebra.com/support. Check for the latest software from *Software Downloads > Product Line/Product > Go.*

If your device does not have the latest entitled software release as of your product purchase date, please e-mail a request to Zebra at: entitlementservices@zebra.com.

You must include the following essential device information with your request:

- Model number
- Serial number
- Proof of purchase
- Title of the software download you are requesting.

If it is determined by Zebra that your device is entitled to the latest software release, you will receive an e-mail containing a link directing you to a Zebra web site to download the appropriate software.

Related Information

The following documents provide more information about the RFID reader:

- ATR7000 Advanced Array RFID Reader Integration Guide (p/n MN-003191-xx)
- ATR7000 Quick Reference Guide (p/n MN-003193-xx)
- RFID Reader Software Interface Control Guide (p/n 72E-131718-xx)
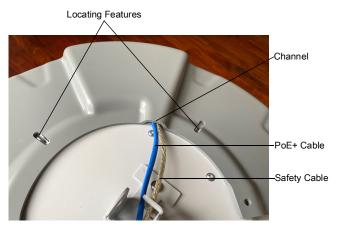- RFID Demo Applications User Guide (p/n 72E-160038-xx)

For the latest version of this guide and all guides, go to: www.zebra.com/support.
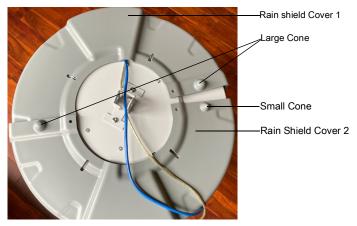
Introduction

The ATR7000 reader provides real-time, seamless tag processing for EPC Class1 Gen2V2 compliant tags. The following instructions outline the steps necessary to install the rain shield accessory onto the ATR7000 after the device is mounted. For mounting instructions using a telescopic pole or VESA bracket, see the *ATR Advanced Array RFID Reader Integration Guide (MN-003191-XX)* available at: www.zebra.com/support.

1. Ensure that the POE+ cable is plugged in and routed under the hook prior to rain shield installation
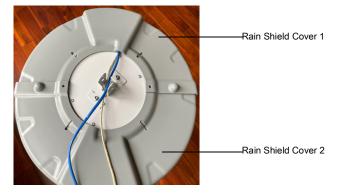
2. Place rain shield cover onto the ATR7000 using the locating features and route the PoE+ and safety cables through the channel inside the rain shield cover

Locating Features

Channel

PoE+ Cable

Safety Cable

3. Mount the second rain shield cover onto the first cover by engaging the larger cone with a mating smaller cone on the first cover.

Rain shield Cover 1

Large Cone

Small Cone

Rain Shield Cover 2

4. Flex the other side of the cover placed first to mate with the larger cone over the smaller cone on the second cover.
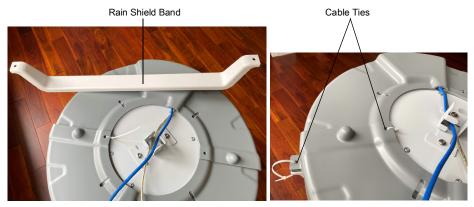
Rain Shield Cover 1

Rain Shield Cover 2

5. Secure both covers together with two cable ties.
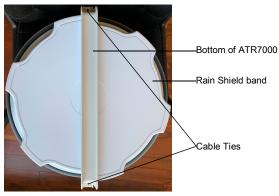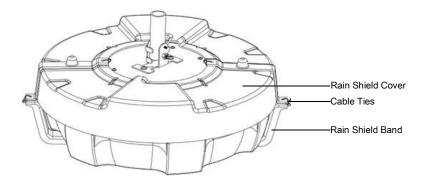
Cable Ties

NOTE Cable ties must be applied on both sides.

6. Attach the rain shield band to the bottom of the ATR7000 and secure it with the two previously installed rain shield covers using two cable ties.

Rain Shield Band   Cable Ties

7. When assembly is complete, the rain shield band secured with rain shield covers will resemble the figures below.

Bottom of ATR7000

Rain Shield band

Cable Ties

Rain Shield Cover

Cable Ties

Rain Shield Band

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