



Archer Ultra-Rugged Field PC

Using the Non-Incendive Archer Field PC™

Non-incendive defined

The non-incendive Archer Field PC is FM Approved Non-Incendive Class I Div 2 per approval standard

FM 3611 in the U.S. and Canada. The non-incendive Archer may be used in hazardous conditions where ignitable concentrations of flammable gases, vapors or liquids are not part of the normal environment but can become so under unusual circumstances.



In this document

This addendum is a supplement to the documentation that came with the Archer Field PC. Refer to this addendum to learn how to operate the non-incendive Archer in potentially hazardous locations. Learn:

- How to make sure that the Archer Field PC is properly set up to work in hazardous conditions
- Where to troubleshoot the Archer
- Where to charge the Archer

maintain the FM Approved Non-Incendive standard and to prevent the possibility of serious injury:

- The connector protector must be in place if the Archer Field PC is used in hazardous locations
- No external cables may be connected to the Archer when used in hazardous locations
- Charge the Archer outside of hazardous locations
- Do not change the Archer battery within hazardous locations
- Do not remove the Archer battery door while in hazardous locations
- The normal cap or an extended cap must remain completely installed on the Archer while in hazardous locations
- All Archer troubleshooting and repair must be done outside hazardous locations
- If the Archer shows obvious physical damage, remove it from hazardous locations until proper operation can be verified



When using the Archer Field PC in a hazardous location

The following rules must be followed to

P/N 19647-00. Copyright 08-2007, Juniper Systems, Inc. All rights reserved. Information is subject to change without notice. Archer Field PC is a trademark of Juniper Systems, Inc.

JUNIPER SYSTEMS, INC.

1132 W. 1700 N., Logan, UT 84321 USA

TEL 435.753.1881

FAX 435.753.1896

E-MAIL js@junipersys.com

WEB www.junipersys.com