

Non-incendive Archer 2 Rugged Handheld

Non-incendive Approval

The non-incendive Archer 2 Rugged Handheld™ from Juniper Systems, Inc. is Intertek Laboratory approved Non-Incendive Class I, Class II, Class III Division 2.



The non-incendive Archer 2 may be used in hazardous locations where ignitable concentrations of flammable gases, vapors or liquids are not part of the normal environment, but can become so under unusual circumstances.

Category	Specification
Model	AR2 Series
Electrical Rating	+12VDC, 1.5A
Battery Type	Li-Ion (only use the batteries specified in the Archer 2 Owner's Manual, P/N 23716, 24472, or 27221)
Classes Division	I, II, and III 2
Groups	A, B, C, D, F, G
Temperature Class	T4
Countries	US and Canada
Conforms to Std and UL Std	UL121201 60950-1
Certified to CAN/CSA Std	C22.2 Nos. 213 & 60950-1
IP Rating for Outdoor Use	Applicable to the battery and main compartments. The connector I/O module does not have an IP rating.

Ambient Temperature

Ambient temperature for the non-incendive Archer 3 is -22° to 140° F (-30° to 60° C).

Read This Document

Read this document to learn how to safely operate the non-incendive Archer 2 Rugged Handheld in potentially hazardous locations.

This addendum is a supplement to the Archer 2 Owner's Manual.

Note: The Archer 2 Owner's Manual is available on our website at <http://www.junipersys.com/Juniper-Systems-Rugged-Handheld-Computers/support>.



Using the Archer 2 Rugged Handheld in a Hazardous Location

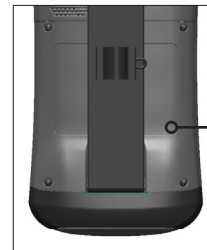
The rules (warnings) that follow must be followed to maintain the Intertek Laboratory approved non-incendive standard and to prevent the possibility of serious injury.

WARNING – EXPLOSION HAZARD – In Hazardous Locations:



- Do not dock the Archer 2
- Do not change or charge batteries
- Do not insert or remove cards
- Do not connect or disconnect any device or cable except stylus

In hazardous locations, the battery door must be in place as indicated below:



Avertissement – Risque D'Explosion – Dans des zones dangereuses:

- N'amarrez pas l'unité, ne changez pas et ne chargez pas les batteries, n'insérez et ne retirez pas de cartes et n'établissez ni ne rompez aucune connexion
- Les caches de protection des ports et des batteries doivent toujours rester installés



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