



Arc Wireless Converter BT

Quick Guide

Designed for wireless communication between ArcAir and Arc Sensors.

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REF 624630/01 — 03/2021

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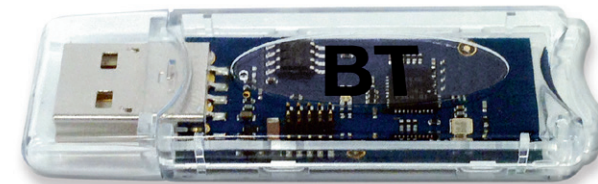
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REF 243499 / 242333


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How to install ArcAir

Installing ArcAir Basic on the Computer:

1. Download the Zip file «ArcAir» from the Hamilton webpage www.hamiltoncompany.com (search for «ArcAir Software»).
2. Unpack the ZIP-File.
3. Do not plug in the Arc Wireless Converter BT before the installation of ArcAir is completed.
4. Install «ArcAir» by double clicking «ArcAir.exe» and follow the instructions on the screen.
5. Arc Wireless Converter drivers will be installed automatically in the background
6. Plug the Arc Wireless Converter BT and check if Arc sensors are displayed in the sensor list.

 NOTE: The Arc Wireless Converter BT with Advanced key (Ref 242333) enables ArcAir Advanced in the computer version.




 NOTE: Hamilton releases the updates of ArcAir Windows® software on the website www.hamiltoncompany.com. The website directs always to download the latest released version of the software. In order to install it, just perform the same steps described above. The ZIP-File will automatically install the new release without the need to manually uninstall the previous one.



 NOTE: For optimum wireless trace performance in the «continuous mode» of the ArcAir:

- Avoid operating any other Arc Wireless Converter BT in the environment
- Place the Arc Wireless Converter BT as close as possible to the sensor to be traced
- Reduce the sampling rate of the trace file to a useful value
- Avoid operating more than 31 sensors in the wireless range of the Arc Wireless Converter BT

LED status on the Arc Wireless Converter BT

-  Software/hardware error
-  Ready to operate
-  Read/write status


Hamilton
HVIN: 243499/242333

FCC ID: 2AQYJARCWICONVBT
IC ID: 24225-ARCWICONVBT



This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s). 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

 NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

 NOTE: Changes or modifications made to this equipment not expressly approved by Hamilton may void the FCC authorization to operate this equipment.

Japanese Radio Law and Japanese Telecommunications Business Law Compliance. This device is granted pursuant to the Japanese Radio Law (電波法) and the Japanese Telecommunications Business Law (電気通信事業法). This device should not be modified (otherwise the granted designation number will become invalid).



China Bluetooth Certification: CMIIT ID 2020DJ7972

India Bluetooth Certification: ETA-SD-20201208899