

Arc Wi Adapter 1G/2G BT Firmware Release Notes

Firmware Release: WI0MB006 (September 2021)

New Feature / Topics	Description	Advantage
Bug: Serial communication with VisiFerm was interrupted in certain cases	The serial connection between the VisiFerm and the Arc Wi Adapter was solved	Serial communication between the Arc Wi Adapter and the VisiFerm can now be established
The risk of overheating of the Arc Wi Adapter when operating at high temperature with 4-20 mA signal is reduced	When the sensor is over operating temperature a fixed current of 3.5 mA is set by the Arc Wi Adapter (until now it was coupled with the current set when exceeding max. measurement temperature)	A critical temperature situation that could occur in the Arc Wi Adapter due to additional temperature generation from the 4-20 mA interface is eliminated

Firmware Release: WI0MB005 (October 2018)

New Feature / Topics	Description	Advantage
Parity, Stop Bits and Baudrate scanning	Now able to scan and identify each digital setting to allow communication in wireless mode	Arc Wi Adapter finds every Arc sensor even if the digital communication settings are changed
PCS handling – Extended information in operator level U	Extended information available in operator level U	If the sensor is blocked by the PCS with operator level S, you can still read all information in operator level U

Firmware Release: WI0MB004 (December 2016)

New Feature / Topics	Description	Advantage
Bug: Wireless communication improvement to Samsung Mobiles	The wireless connection between the Arc sensors and Samsung devices was very slow after the software update to Android 5	Faster and more stable communication between Arc sensors and Samsung devices

Firmware Release: WI0MB003 (February 2016)

New Feature / Topics	Description	Advantage
Bug: 4-20 mA interfaces not selectable	Optimized time window for controlling the first and second 4-20 mA interface	4-20 mA is selectable
Bug fixes	Known bugs have been fixed	



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