



RetroSign - RFID implementation

The Multitag Reader Module is a proximity reading device supporting 13,56 MHz tags according to the ISO/IEC 15693 specification. The reader is easily attached to the device shoe mounted on the front of the instrument and connected to the front mounted connector.

The RFID function is activated when the RFID option has been enabled in the menu. When enabled, the tag reader is checked every time the instrument is turned on; if the function is on and the reader has been detached the user is asked to disable the RFID function.

The reader is activated prior to every measurement on the first trigger action. When the tag has been read, the tag ID is displayed and the next trigger action will execute the measurement.

If the mean calculation function is on, the reader will only be activated prior to the first measurement. This makes it possible to do multipoint measurements without the need to read the tag for each measurement.

RFID spec.

- 13,56 MHz tags according to the ISO/IEC 15693
- Reading distance 30mm (with recommended tag type)
- Fast tag reading