

NORDIC ID MEDEA ACD RF SAFETY TRAINING

INTENTION AND PURPOSE OF THIS DOCUMENT IS TO GIVE INFORMATION OF CORRECT AND SAFE USE OF NORDIC ID MEDEA ADAPTIVE CROSS DIPOLE. THIS GUIDELINE IS TO NORDIC ID PARTNERS, RESELLERS AND ESPECIALLY END CUSTOMERS WHO WILL USE THIS PRODUCT IN THEIR WORK.

ALSO WITH THIS INFORMATION USERS WILL INCREASE THEIR AWARENESS AND KNOWLEDGE OF NORDIC ID MEDEA ACD RF (RADIO FREQUENCY) SAFETY. THIS MATERIAL WILL BE PART OF PARTNER, RESELLER AND END CUSTOMER TRAINING PACKET.

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IMPORTANT INFORMATION WHEN USE NORDIC ID MEDEA ACD

Nordic ID Medea ACD includes two radio modules which comply FCC rules & regulations related to human exposure. To avoid unnecessary RF exposure from the product when operating it, please familiarize yourself with following two documents “Safety and regulations” and “quick guide” of Nordic ID products which are part of sales package. In case you have any questions after training, please ask from your sales contact and / or send questions to support@nordicid.com.

SAFETY AND REGULATIONS

This document include important information related to separation distance (when operate device) between Medea ACD and medical devices such as pacemakers, hearing aids and / or cardioverter-defibrillators.

QUICK GUIDE

This document includes important information related to RF exposure:

- In page 9 pictures illustrate correct / incorrect grip. Use only correct grip. Incorrect grip may lead to weak RFID Tag reading performance and also unnecessary RF exposure for user limb (Hand). Keep breaks in reading if possible, breaks will decrease RF exposure.
- In page 11 pictures illustrate correct / incorrect ergonomics. Correct ergonomics will mean easier operation and avoid unnecessary RF exposure as separation distance between device and user keeps always in safe distance. When operating device, user must be sure that there are no any person(s) between / close by device and object.
- Picture in below illustrates correct grip / how to hold Medea ACD correctly and safely when operate it. When hold device as shown in below, separation distance from WLAN antenna to user limb / hand is approximately 55mm and RFID antenna to user limb / hand is 75mm. In training, trainers will point locations of antennas in device.

