MI8200 Multi-Interface

PC control and recording for AR8200MK3

MI8200 Multi-Interface is an accessory dedicated to the AR8200MK3 Hand-Held Radio Receiver, with serial numbers 95431 and higher. (152831 and higher in the U.S GOVERNMENT VERSION and 554251and higher in the US CONSUMER VERSION). Receivers with lower serial numbers are not compatible with MI8200.
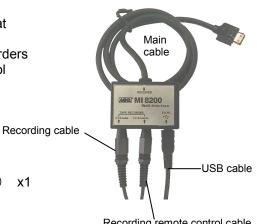
Compatible receiver option socket   Non-compatible receiver option socket

-Allows connection to computer's USB socket for receiver control by PC commands or control software (PC commands list can be downloaded at www.aorja.com/support/manuals.html).
-Allows connection to audio recording equipment. Compatible with recorders with remote connector and using VOX/VOR activation (audio and control outputs are "squelch activated").

Main cable

Recording cable

USB cable

Recording remote control cable

Supplied items:

· MI8200 interface box   x1
· USB cable (A to mini-B type)   x1
· Recording cable（both ends 3.5mm mono jack plug） x1
· Recording remote control cable（both ends 2.5mm mono jack plug） x1
· This instruction sheet   x 1

User instructions:

■For PC control
1. Connect the main cable of MI8200 to the option socket of the AR8200MK3 receiver.
2. Plug the supplied USB cable into PC and the "TO PC" socket of MI8200.
3. Install the USB driver if prompted by PC (see download link at page bottom).
4. Setup PC and receiver parameters as described in receiver manual chapters 14-6 and 17-1.
5. Download free (non-supported) AOR control software at www.aorja.com/support/software.html or check www.aorja.com/support/third_party_sw.html for available 3rd party commercial software.

■To output sound to audio recording device
1. Connect the main cable of MI8200 to the option socket of the AR8200MK3 receiver.
2. Plug the two supplied recording cables to the "3.5mm audio" and "2.5mm remote" sockets of MI8200.
3. Connect the recording cable（3.5mm mono jack plug）to audio-input socket of recording device.
4. (If needed) Connect the recording remote control cable (2.5mm mono jack plug) to the remote control socket of your recording device.

   ※ When used with recording devices with built-in voice detection recording, the 2.5mm recording remote control cable is not used.
   ※ Automatic recording and auto-stop features are only available for recording devices having either a remote control socket or automatic voice detection functions.
   ※ Audio output on the MI8200 is "squelch activated" according to the receiver's squelch settings. Squelch level has to be properly set in order to avoid recording unwanted noise.

Specifications:

Dimensions Weight	50W×35D×25H（projections excluded, without cables） 60g (without cables)
Cable lengths	Main cable: 0.4m; USB cable: 1.5m; recording cable: 0.5m; recording remote control cable: 0.5m
USB driver	Free to download from FTDI CHIP website: http://www.ftdichip.com/Drivers/VCP.htm

※MI8200 is NOT waterproof! Specifications and design subject to change without prior notice for product improvement.