



MobileMapper CX Application Note

GIS

This Application note describes how to connect Ricoh digital camera (example of Ricoh Caplio 500SE) via Bluetooth to the MobileMapper CX device and send a photo from the camera to the MobileMapper CX.

SETUP STAGE

- Turn on the camera
- Press OK (it shows the setup menu)
- Press the RIGHT arrow TWICE (it shows the expert setup menu)
- Press the DOWN arrow until "BT serial" is highlighted
- Press the Right arrow (a dialog windows may pop saying "The destination is not registered...etc...", Select Yes)

NOTE: your remote device (MMCX) must be made visible (discoverable) to other Bluetooth device.

- As soon as your device appears in the list, select it (highlight it) and press OK
- The camera will try to connect. The connection may fail, it doesn't matter at this point.

HOW TO SEND A PHOTO

- Take a picture
- Press the view button (the green play button) to have a look at your photo
- Press OK to enter the playback settings (PLBK STGS) menu
- Press the down arrow until you select "FILE SEND"
- Press the RIGHT arrow
- Select your device in the list and press OK
- Select "Send one" (or "Send ALL")

THREE CASES

- The device has already been used to transfer photos. Then the camera will connect and send the picture automatically
- The device is unknown to the camera (we've just added in the list during our setup stage) and the MobileMapper CX doesn't require authentication. Then the camera will connect and send the picture automatically
- The device is unknown to the camera (we've just added in the list during our setup stage) and MobileMapper CX requires authentication, then you have to pair the devices (on both device you'll be prompted for a key)