

Upgrading the transceiver via a USB stick

Firmware packages and profiles from TPS, and secure keys from KMS may be loaded onto a USB stick, providing a portable method of upgrading transceivers in the field. You can also read a profile from a transceiver in the field. When the USB stick is connected to the control point, a selection menu is shown for various activities depending on the values set in **Settings > General > USB User Access**.

To manage profiles, firmware, and secure keys:

- ❑ Connect your USB stick to the control point using a standard USB A (female) to micro USB cable (Codan part number 67-90406).
The USB stick is detected automatically. A **Select Task** icon (🔌) is now available in the main menu screen.
- ❑ Enter the correct admin PIN, if requested.
- ❑ Press ▲ or ▼ to scroll to the activity that you want to perform from the following:
 - If you want to program a profile from the USB stick to the transceiver, select **Program Profile**.
 - If you want to read the profile from the transceiver to the USB stick, select **Read Profile**.
 - If you want to upgrade the transceiver with a firmware package from the USB stick, select **Upgrade Firmware**.
 - If you want to program secure keys to a transceiver that has an encryptor module enabled, select **Program Secure Keys**.
- ❑ Do *one* of the following:
 - Press ▲ or ▼ to scroll to the profile, firmware package, or key set file, press ⏏ (Options), scroll to **Open**, then press ⏏ (Select).
 - Press ▲ or ▼ to scroll to the folder in which you want to save the profile from the transceiver, then press ⏏ (Save).
- ❑ Press ⏏ (Yes) to confirm that you want to complete the selected action.
- ❑ Perform more tasks with the USB stick as required.
- ❑ Press ⏏ (Eject) when you have finished working with the USB stick.
- ❑ Remove the USB stick from the control point.

Related links:

[USB User Access on page 206](#)