

TRBOnet

Swift Footswitch P001

User Guide

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1 Introduction

The **TRBOnet Swift Footswitch P001** (hereinafter "footswitch") allows the dispatcher to push and release the PTT button while their hands are free. There are three design versions of the footswitch: with RS-232, RJ-45, or USB connectors.



1.1 Technical features

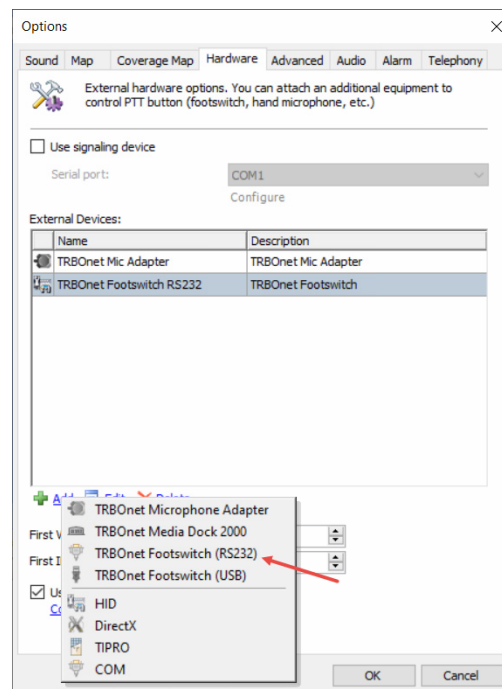
- Plug connection: RS-232, RJ-45, or USB
- Connector cable: 1,8 m
- Dimensions: 78/103/39 mm
- Weight: 250 g
- Material: plastic
- Color: black

2 Configuration in TRBOnet Enterprise

2.1 Connecting via COM-port

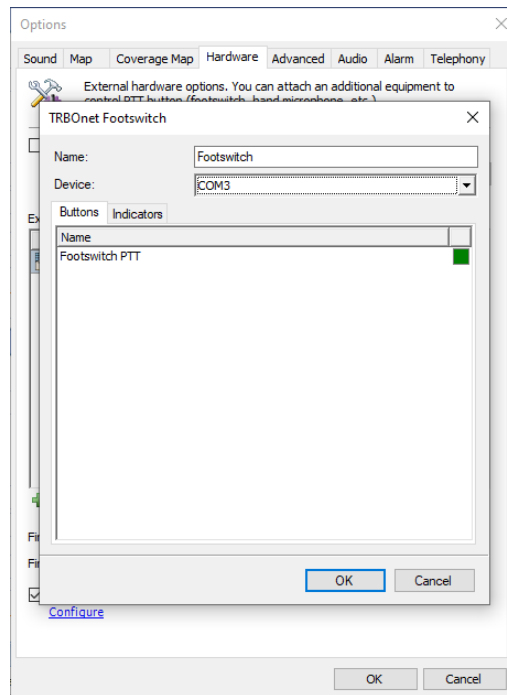
This section describes how to connect the footswitch to the PC via a COM-port and configure required parameters in TRBOnet Dispatch Console.

- Connect the footswitch to the PC via a COM-port.
- Run TRBOnet Dispatch Console.
- On the **Tools** menu, click **Options**.
- In the **Options** dialog box, select the **Hardware** tab.



- In the **External Devices** section, click the **Add** link and from the drop-down menu select **TRBOnet Footswitch (RS232)**.

The **TRBOnet Footswitch** dialog box appears on top of the **Options** dialog box.

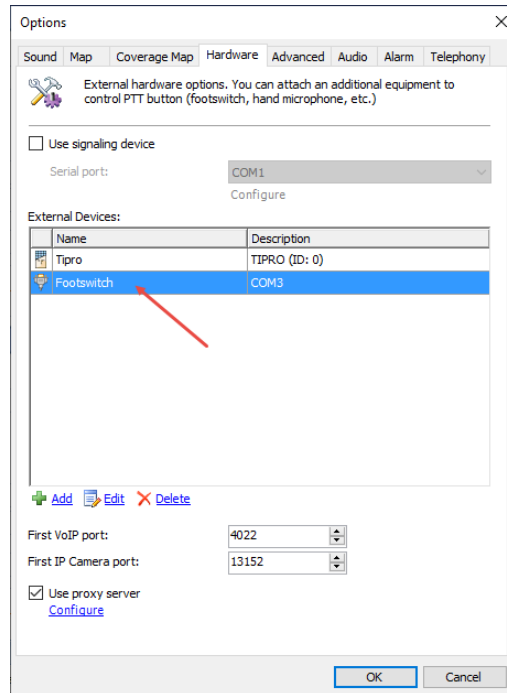


- **Name**
Enter the name of the footswitch device.
- **Device**
From the drop-down list, select **COM3**.
The **Footswitch PTT** button appears in the table below.
- Press the footswitch button and see if the indicator box becomes green.
Release the footswitch button and see if the indicator box returns to red.

Note: If pressing the footswitch button doesn't change the indicator's color to green, try toggling the polarity inversion switch.

- Click **OK**.

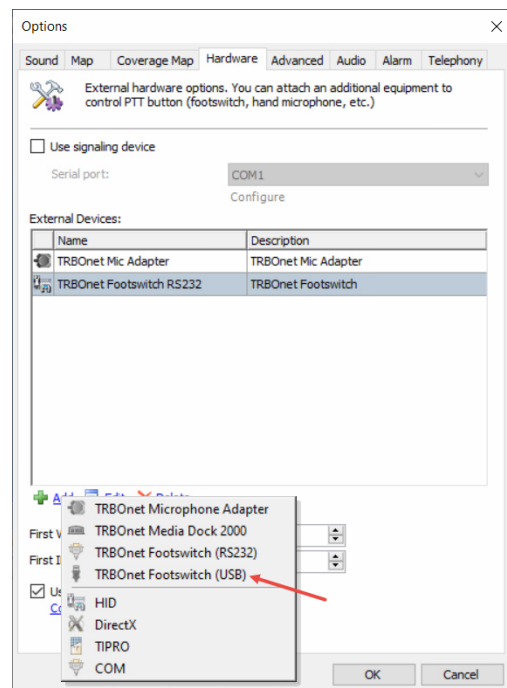
As a result, the footswitch device will appear in the list of External Devices.



2.2 Connecting via USB-port

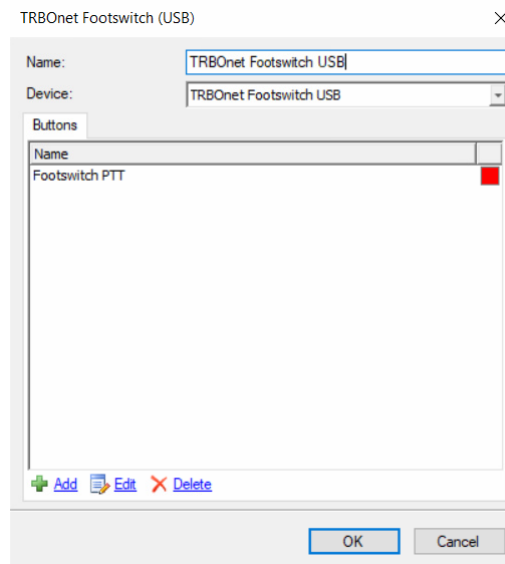
This section describes how to connect the footswitch to the PC via a USB-port and configure required parameters in TRBOnet Dispatch Console.

- Connect the footswitch to a USB-port of the PC.
- Run TRBOnet Dispatch Console.
- On the **Tools** menu, click **Options**.
- In the **Options** dialog box, select the **Hardware** tab.



- In the **External Devices** section, click the **Add** link and from the drop-down menu select **TRBOnet Footswitch (USB)**.

The **TRBOnet Footswitch** dialog box appears on top of the **Options** dialog box.



- **Name**
Enter the name of the footswitch device.
- **Device**
From the drop-down list, select **TRBOnet Footswitch USB**.
The **Footswitch PTT** button appears in the table below.
- Press the footswitch button and see if the indicator box becomes green. Release the footswitch button and see if the indicator box returns to red.

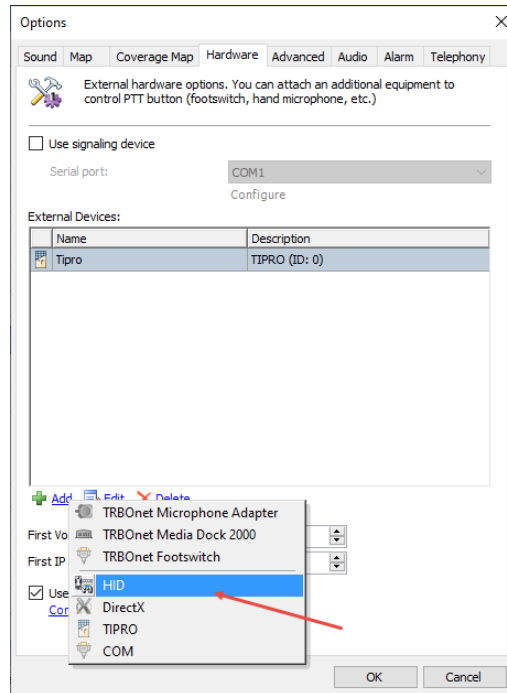
Note: If pressing the footswitch button doesn't change the indicator's color to green, try toggling the polarity inversion switch.

- Click **OK**.

2.3 Connecting via USB-port using M002 adapter

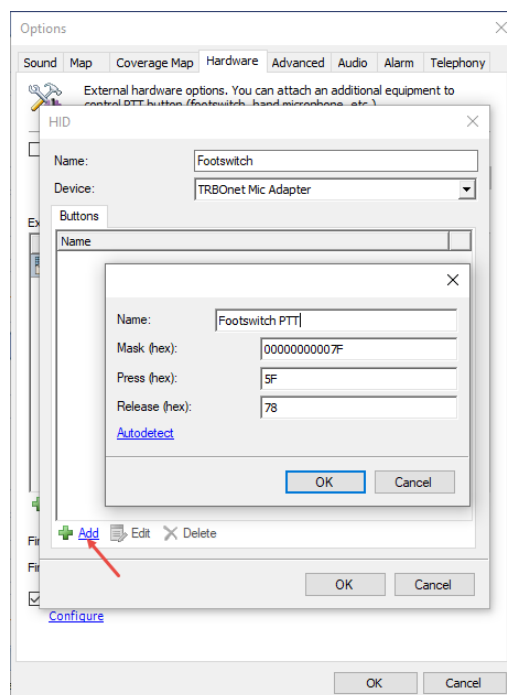
You can also connect a footswitch with RJ-45 connector to the PC via a USB-port by using an additional TRBOnet Swift Adapter M002 (hereinafter, "M002 adapter").

- Connect the footswitch to a USB-port of the PC by using the M002 adapter.
- Run TRBOnet Dispatch Console.
- On the **Tools** menu, click **Options**.
- In the **Options** dialog box, select the **Hardware** tab.



- In the **External Devices** section, click the **Add** link and from the drop-down menu select **HID**.

The **HID** dialog box appears on top of the **Options** dialog box.



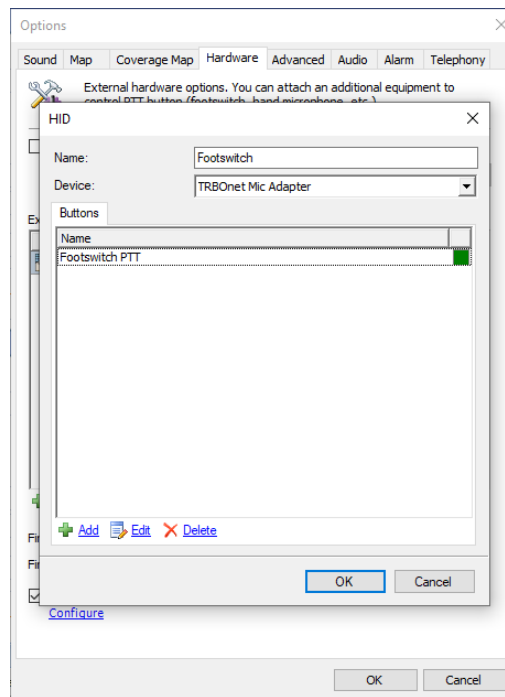
- Click the **Add** link.
One more dialog appears on top:
 - **Name**
Enter the name of the button.

- **Autodetect**

Click this link and press the footswitch button. See if the other fields (Mask, Press, and Release) get populated with the appropriate hex values.

- Click **OK**.

As a result, the footswitch button will appear in the list of buttons in the **HID** dialog box.



- ✓ Press the footswitch button and see if the indicator box becomes green. Release the footswitch button and see if the indicator box returns to red.

Note: If pressing the footswitch button doesn't change the indicator's color to green, try toggling the polarity inversion switch.

2.4 Associating with PTT boxes

- In the **Radio Interface** pane, right-click on a PTT box for which you want to use the TRBOnet footswitch, and on the context menu, select **Specify External PTT > [Device Name]**.

