

Connecting & Using the Capture Podule

To use the Capture Podule you need PodFlow 3.1 installed on the computer to be used. The latest version is available from the downloads page at www.ikonavs.com .

Before you begin.

1. Fit the battery. On the underside of the Capture Podule slide off the battery cover. Remove the wrapping from the battery (Type 9V PP3 Alkaline) and with the battery aperture towards you insert the battery with the battery connections to the right and the + terminal towards you. Replace the battery cover.
2. Connect. Using the cable supplied, connect the Capture Podule to the serial port of you computer. (It is a straight cable using only pins 2, 3 and 5.) The Capture Podule will operate via a serial to USB converter if no serial port is available.
3. Power When connected to the serial port of a powered computer the Capture Podule is automatically powered confirmed by the Blue LED. Disconnect from the serial port to turn off. Whilst off there is negligible battery drain, however you are recommended to remove the battery if the Podule is not to be used for several weeks.

Using the Capture Podule.

With the Capture Podule connected and powered (as above) start PodFlow and either retain the default size or expand to full screen as preferred.

Click on the 'Capture IR remotes' Icon  to open the IR Capture window.

From within the lower section of the IR Capture window select the Capture tab and then 'Find Capture Pod'. The system will now search all fitted serial ports and return 'Capture Pod 1.8' within a window for the relevant port. Select the radio button to the left of this window to select. Please note that the firmware version no. of 1.8 will change with firmware revisions.

From the Title bar select 'Remote' and then 'New'. This opens an IR Properties box allowing details for the unit and remote to be entered.

Manufacturer	Enter the units manufacturer here to ease later recall. Sorting is case sensitive so if adding to an existing manufacturers list use the same spelling, case and spacing.
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Model	Enter a model name and/or number for the unit.
Type	Choose from the unit types on offer or select 'Other' if creating a new type category.
Notes	Add any relevant notes here. Typically this would be information as to IR handset number, compatibility with other units etc..

Typical completed IR Properties Box

When entries have been completed select DONE to exit the IR Properties box and highlight the Model ready for button capture.

(If you have not already done so, you can carry out the 'Find Capture Pod' routine now).

Click on the unit type and then back on the model. This will enable the Button menu on the Title Bar. From the Button Menu select 'Capture New'. Enter a name for the button within the new Key Name box and select OK.

The capture tab's message will now ask you to press and hold the remote button. Hold the handset about 100mm from the capture pod's window then press and hold the appropriate button until the release button message appears. If the capture has been successful then a 'Button Capture' message will appear and after a few moments clear ready for the next button to be captured. A green OK LED on top of the Capture Podule will also confirm the successful capture with this LED extinguished when either a new capture is commenced or the Podule is disconnected.

Should the capture fail, a Fail message will be displayed accompanied by a red FAIL LED on the Capture Podule. As with the OK LED, this LED is extinguished when either a new capture is commenced or the Podule is disconnected. Use Re-Capture on the Button Menu to retry without having to re-enter button details.

With the successful capture of a button it is added to the Button list. Details of the capture are also displayed under the 'Button Details' tab.

To capture further buttons repeat the procedure by going to the Button Menu and selecting 'Capture New' for each additional button.

When all required buttons have been captured select DONE if finished or any other device within the Remotes listing. This will open a box allowing you to save or discard the captured buttons. Use Cancel to return and continue button capture.

Testing Captured Codes

Assuming the IR device whose handset has been captured is local and within line of sight of the Capture Podules front window, it is possible to playback the captured codes to test them.

Select the Manufacturer, Unit Type and Model and then from the Buttons list select the button to replay. Go to the Button Menu and select Playback. The captured code is now played back. Use DONE when finished to return to the main PodFlow screen.

Removing Unwanted Buttons

Select the Manufacturer, Unit Type and Model and then from the Buttons list select the button to replay. Go to the Button Menu and select Delete, confirm or cancel from the delete conformation box. Select DONE if finished or any other device within the Remotes listing. This will open a box allowing you to save or discard the modified IR file.

Removing Unwanted Units

Select the Manufacturer, Unit Type and Model. Go to the Remote Menu and select Delete, confirm or cancel from the delete conformation box. This delete action will remove the Model and Unit type sub menus. It will also remove the Manufacturers reference if no other devices are assigned. Use DONE when finished to return to the main PodFlow screen.

Editing Manufacturer Names

It is quite common with multiple users or imported libraries to find manufacturers listed twice due to either incorrect spelling, Upper / Lower case changes etc. To change this first decide on the correct or preferred manufacturers name format then, for the entries to be changes select the Manufacturer, Unit Type and Model. Go to the Remote Menu and select Edit. The IR Properties box is now opened allowing changes to the Manufacturer, Model and Unit Type to be made. Selecting 'Done' will carry out the changes and transfer the unit to the revised manufactures list.

Electromagnetic Compatibility

This equipment has been designed, manufactured and tested to conform to the European EMC directives EN55103-1 & EN55103-2 for classifications E2 and E4.

Manufacturers & Warranty Information

The iKON AVS products are manufactured in England by Nebula Audio Ltd.

For service or warranty advice please initially contact your supplier. Alternatively contact the manufactures at:-

Website:- www.ikonavs.com

Technical support e-mail:- support@ikonavs.com