

the intellitouch® PT40 TUNER

RECHARGEABLE

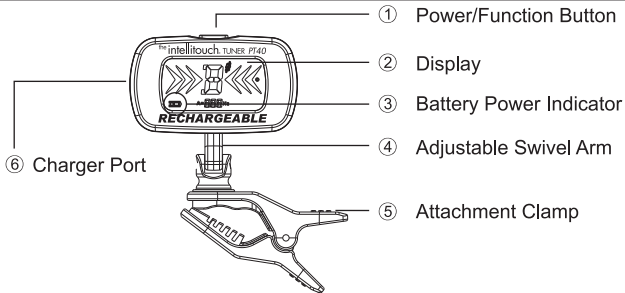
PT40 Operator's Manual

THE INTELLITOUCH® PT40 TUNER

We, at OnBoard Research, are dedicated to providing the best products and service in the industry. We thank you for the confidence you have placed in us by purchasing the Intellitouch® Tuner.

The Intellitouch® Tuner uses the latest in digital technology: a state of the art, low power digital signal processor, which "feels" the note of the instrument and displays it on a digital liquid crystal display for your easy reading.

THE INTELLITOUCH® PT40 TUNER PARTS



POWERING THE INTELLITOUCH® PT40 TUNER

To turn the tuner on or off, press and hold the Power/Function Button for 2 seconds. The tuner will automatically turn off after 2 minutes of inactivity.

USING THE INTELLITOUCH® PT40 TUNER

Clamp the tuner securely to the instrument where the screen is easily visible. Pluck a string. The Display will show the note to which the string is tuned. The arrows on either side of the note letter indicate whether the note is flat, sharp or in tune. When all 6 arrows are displayed (3 on each side of the note letter) and the backlight turns green, the note is in tune. When more arrows appear on the left side of the note letter, the note is flat. When more arrows appear on the right side of the note letter, the note is sharp.



FLAT - More arrows on left and backlight glows red.



IN TUNE - All six arrows are displayed and backlight glows green.



SHARP - More arrows on right and backlight glows red.

CHANGING THE A-REFERENCE:

With the tuner on, double-press (2 quick presses) to enter the A-Reference Adjustment Mode. The frequency digits will blink. Single-press to scroll through the frequency references until the desired reference is reached, then simply stop and wait. After 3 seconds, the tuner will save the new reference and return to the tuning mode. A-Reference Range = 430-450Hz. The tuner defaults to A=440.

CHARGING THE BATTERY:

The Intellitouch® PT40 Tuner has an integrated rechargeable battery and comes with a USB recharging cable. Connect the USB cable to the tuner and plug into a USB2.0 socket to charge. (USB cable is compatible with computer USB ports and most cell phone and MP3 player power connectors). The Battery Power Indicator will flash until the tuner is fully charged. If the tuner will not power on after charging, press and release the RESET button on the back of the tuner.

Limited Lifetime Warranty. For warranty information visit our website at www.OnBoardResearch.com or call our customer service department at 800-340-8890.

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