Your Tracker MT16 is covered by a 1-year warranty against manufacturer's defects for all new, first-owner units. To register your Tracker, e-mail your name, address, place of purchase, and the serial number from the bottom of your unit to: <a href="mailto:register@JamHub.com">register@JamHub.com</a>

# **FCC Warning**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Model #: Tracker MT16 Operating Voltage: 5V DC Power Consumption: 19W Max

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: » Reorient or relocate the receiving antenna.

» Increase the separation between the equipment and receiver.

» Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

» Consult the dealer or an experienced radio/TV technician for help.

# **Declaration of Conformity**

JamHub Corporation hereby declares that this Tracker MT16<sup>™</sup> multitrack recorder is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. JamHub Corp., 1 Research Drive, Westborough, MA, 01581, USA

# **TRACKER MT16™ Portable Multitrack Recorder**

Single cable connection to any JamHub® Studio. Use the JamHub Splitter Cable (not included) to connect to mixers.

8 - 1/4" mono jacks on the side for connecting line level instruments or the insert jacks on a mixer.

WiFi and Ethernet jack for uploading tracks and upgrading the firmware. Free software updates; just plug in and Tracker MT16 does the work for you.

Use www.TrackerConnect.com for track uploading, sharing and more. Learn more at www.JamHub.com/Tracker

USB port for connecting external Hard Disk storage. (Powers most external disks)

SD RAM Slot. (SanDisk Extreme or Extreme Pro SD cards recommended)

Aux/Headphone jack for sound and level monitoring.

The LCD will display the duration of your recording, sample rate, remaining memory, the name of your file, along with all control and status changes.

#### CONTROLS \_\_\_\_

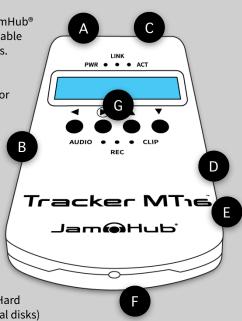
• Back takes you to the previous menu.

► **Select** your current option, or start and stop recording. Hold for 3 seconds to save name or password changes.



▲ **Up** through the menu or character list.

▼ **Down** through the menu or character list.



JamOHub

# **Basic Controls**

### File Name:

**Back** to move one space back, **Select** to move one space forward, **Up** and **Down** to navigate the characters. Hold **Select** for 3 seconds to save.

# Channels:

**Up** and **Down** to select a channel. **Back** and **Select** toggle On/Off. Hold **Select** for 3 seconds to save.

# Channel Mapping presets:

Snake Cable, JamHub, or TRS mode. Each preset is the ideal starting place for your connection setup.

# Record Mode:

#### Combined or Split.

**PRO TIP:** We highly recommend that you use Combined Mode, unless Split is required for your application, as it let's your Tracker MT16 perform at its best!

# Sample Rate:

44.1, 48, or 96kHz. Note, due to SD RAM card limitations, 96kHz will only work with USB hard disk storage [see D].

# Audio Format:

WAV or MP3. Combined mode only captures WAV.

# www.TrackerConnect.com

Tracker Connect is a free service that allows your Tracker MT16 to upload, process and store your music in the cloud. Today you can connect your Tracker MT16 to this cloud service (free of charge) and it will upload, split and move your files to your DropBox account for sharing with the band and other services are coming soon. Go to www.JamHub.com for the latest news on this exciting feature.

# Please, please, please...

Remember to go to our www.JamHub.com site often and see what new features and capabilities we've added to the Tracker MT16 and Tracker Connect service. We may have software updates, bug fixes and new features in place even by the time you read this brochure. We like building cool stuff, it's our job.

# **Start Recording**

When your screen displays the "Record" option, press **Select**. Press **Up** to scroll to the "On" option, and press **Select**. The "ARMED" light will turn on. You are now ready to sound check and record. Press **Select** to begin recording. Press **Select** again to stop recording. Tracker MT16 will name each new recording sequentially, TAKE1 then TAKE2, TAKE3, etc.

**PRO TIP:** Be sure to take your Tracker MT16 out of "Armed mode" before removing your SD card. To record at 24/96 use an external hard disk and Tracker's USB port.

# Connecting to a JamHub studio:

Use the included TrackerConnect cable to plug directly into the Remote Port on any JamHub studio to capture up to 7 stereo sections (14 channels) individually. We know of no easier way to record multitrack audio while providing individual monitoring for the band.

**PRO TIP:** While recording, pressing **Up** will start a new song file. It's great for finding individual songs after those long jam sessions (instead of sifting through one large file).

# Connecting to a mixer:

Use the Tracker MT16 16-channel Breakout Cable (sold separately) or standard TRS cables with the 8 mono inputs to connect your Tracker MT16 directly to any analog mixer through the insert jacks on the mixer. Put your Tracker MT16 in "ARMED" mode to check your levels. You can listen through the Aux/Headphone jack [F] to monitor sound quality and use the CLIP light to monitor signal level. If an instrument is coming in too "hot", you will need to adjust the level using the input trim on the mixing board.

#### Combined Recording:

Your JamHub Tracker MT16 is designed to capture all 16 .WAV files in a single BND file. BND files are more streamlined to encode, and easy to move. To access the .WAV files within, download the free BND Splitter from our website www.JamHub.com/Tracker or open BND files natively with the free open-source DAW Audacity.

We want you to get the most out of your Tracker MT16. For more help and support with your, please visit us online at www.JamHub.com/Tracker or contact us at info@JamHub.com. You will find helpful "how to" videos on our www.YouTube.com/JamHub channel.

