

Technomad SuperConductor™ Recorder / Player



Features & Specifications

- Dimensions: 1.75" high, 19.5" wide, 10.5" deep (1U Rackmount)
- Weight: 4 lbs.
- Storage: 1Gb Standard - up to 1500 minutes of audio at highest quality. Unlimited tracks.
- File Transfer: Ethernet cable connects to PC, OR by removing USB Flash drive and connecting to PC
- Scheduling: Unlimited scheduled events - sounds can be **automatically** played at any time of day on specific days of the week / weekdays / weekends, or at specific days. Sounds can be repeated and looped as part of a schedule. Audio files played from the front knob interrupt scheduled audio (for emergency warnings, etc), but scheduled audio resumes.
- **Instant Access:** Audio files can be assigned to any of 99 Knob positions - these audio files can be selected from the knob on the front of the unit, and played **instantly**. Sounds can be set to loop indefinitely, play once through, or play only while the knob is pressed in.
- Power: 110V AC power
- Inputs: 1/4" mono jack, XRL mic input, integral panel-mount microphone.
- Outputs: 1/4" mono jack

Description

The Technomad **SuperConductor™** combines two critical audio functions in a compact package: virtually unlimited recording / on-demand playback AND scheduling of sounds for automatic, unattended playback. In military applications, a SuperConductor can be used for 'on-the-fly' playback of pre-recorded warnings or sirens from the instant access knob, but also used for scheduling base operations (Reveille at 0600, safety warning every 20 minutes, etc).

Advantages

- No moving parts
- Uses widely available USB flash drive storage (1GB drive included)
- No PC required for unattended audio playback
- No risk of PC hardware failure, or virus infection

Applications

The SuperConductor is ideal for forward operating base use - a simple all-in-one device, it allows an operator to trigger instant warnings in case of attack, and plays audio cues for base activity scheduling. Larger facilities also benefit from the **SuperConductor™** for scheduling and instant playback.

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PSYOPS and combat simulation are also ideal uses for the SuperConductor.

Audio Formats / Quality

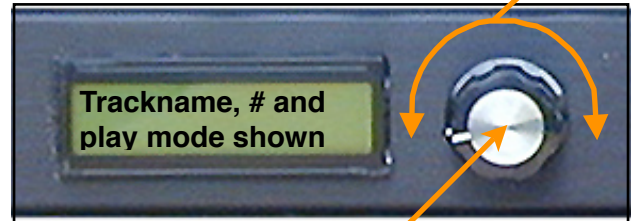
The SuperConductor plays MP3 format audio (other audio formats can be easily converted to MP3 using free tools such as iTunes). The unit plays MP3s of ANY quality / bitrate (24Kb/Sec to 300+ Kb/Sec). The SuperConductor™ records audio at 192Kb/Sec – virtually indistinguishable from CD.

Additional Photos

SuperConductor in A.S.P.

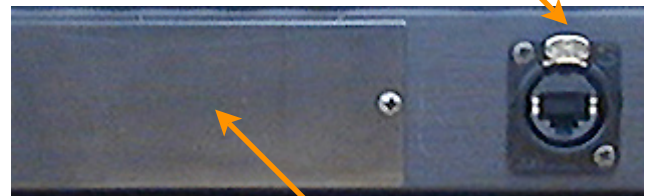


Rotate to Select Audio



Push to Play / Stop

Ethernet Jack



Hatch covering removable USB Drive



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