

Accessory Parts

All *Lil'Buttie* and *Lil'Buttie PRO* cord sets and headsets will work with the *Talk-to-Me*.

LB40 *Lil'Buttie* Mini Headset
(compact, over the ear style)

LB45 *Lil'Buttie* Deluxe Headset
(full head band with noise canceling microphone)



www.Test-Um.com
805-383-1500

Part No.
TM100

Talk-to-Me

Hands-free Personal Communications Set
Operating Instructions

Features

- Full duplex, hands-free, self-powered communications
- Built-in ringer and ability to signal other end
- Compact size with belt clip, small enough to wear on belt or carry in pocket
- Auto-off after 1 hour
- Low battery indicator
- Polarity insensitive – just attach two wires
- Can be used on any two unused wires: coax, romex, UTP, STP, etc.
- RJ-11/12 jack can accept standard phone cords

BATTERY LOW INDICATOR
This LED will light and stay on while the talk circuits are on when the battery voltage is too low.

OFF BUTTON
Pressing this button turns off the power to the talk circuitry.

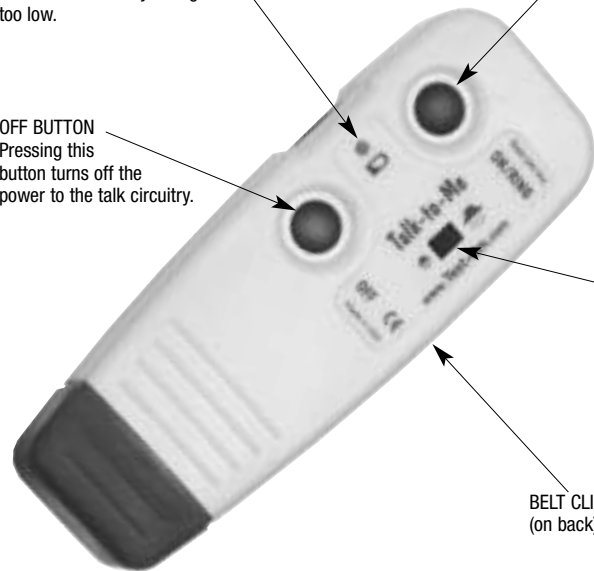
ON/RING BUTTON
When unit is off, pressing this button turns on power to talk circuitry.

When unit is on, pressing this button causes the ringers on the other end(s) of the wire to ring as long as the button is held down—up to about 15 seconds.

Pressing this button while your set is ringing stops the ring and turns on the unit if it is off.

HI/NORMAL SLIDE SWITCH
Adjusts the headset volume.

BELT CLIP
(on back)



The *Talk-to-Me* is a point to point, wired, full duplex, self-powered talk set. The included headset is an over-the-ear style for hands-free use. Any standard cell phone headset with a 2.5mm plug can also be used. The *Talk-to-Me* has a built in ring function that rings at the other end. Up to four sets can be used on one “party” line.

Warning!

Do not touch to live AC circuits. This could cause an extreme shock hazard and damage a Talk-to-Me.

Instructions for Use

- 1) Connect cord set provided or other cable with standard modular phone plug to jack on the side of *Talk-to-Me*. Connect headset to 2.5mm phone jack at top.
- 2) Connect *Talk-to-Me* to wire pair to be used for connecting the two *Talk-to-Me* sets. Polarity does not matter. If ringer sounds when *Talk-to-Me* is connected, the wire pair is energized. Disconnect

leads and use a different pair or remove power from current pair before continuing.

- 3) Connect other *Talk-to-Me* unit(s) to other end(s) of the line. Up to 4 *Talk-to-Me* units may be connected on one circuit.
- 4) Press “ON” button to turn *Talk-to-Me* on. There should be a small background hiss in the ear-piece when unit is on. Adjust volume switch as required. Press “ON” a second time to cause ringing on other units. The ring duration is as long as the button is held down.
- 5) Turn off unit when conversation is concluded by pressing “OFF” button. Unit will turn off after about one hour of no button presses. Pressing “ON” will restore power.

Applications Hints:

The side tone (feedback from the microphone to the earpiece) level will be very high if there is no *Talk-to-Me* connected to the other end of the line (does not matter if other *Talk-to-Me* is on or off).

When a *Talk-to-Me* is ringing, the ringer can be silenced by pressing the “ON” button. The *Talk-to-Me* will also power up if it was off.

The over the ear headset provided with the *Talk-to-Me* can be used with either ear. The microphone rotates with respect to the earpiece to be in the proper position on left or right side.

Most cell phone headsets with a 2.5mm plug will work on the *Talk-to-Me*, should the user prefer a different style headset.

Battery Installation

Before first use or when the battery low LED is on, install a 9 volt alkaline battery as follows:

- 1) Remove rubber cap from bottom of unit by peeling it off at a corner.
- 2) Unsnap battery cable from old battery.
- 3) Slide battery out of cavity and discard.
- 4) Install new battery by sliding the bottom end of the battery into the cavity.
- 5) Snap battery leads back onto battery. If large battery lead snap does not line up with small battery snap, remove battery and rotate it 180°, then slide it back in.
- 6) Replace rubber cap.

Specifications

Electrical

Return Loss: >14db @ 600 ohms

Cable Length: 3,000 to 5,000 ft
(Cable type dependent)

Battery Life (9V Alkaline)—
Operating: 75 hours, typical
Standby: 3 years, typical

Environmental

Temperature— Operating: -10 to 60° C
Storage: -40 to 66° C

Physical

Length: 5.15 in (13.1 cm)
Width: 1.90 in (4.8 cm)
Height: 1.20 in (3.0 cm)
Weight: <5 ozs (142 grams) with battery

Specifications subject to change