UNDER DOOR & SMALL HOLE MICROPHONE KIT CONTENTS DIAGRAM

FOLD FLAT COMPACT HEADPHONES

HANDHELD HEADPHONE AMPLIFIER

Requires 2x AAA cells



MONO AUDIO ADAPTER & MIC POWER SUPPLY

Requires 1x 9V or 4x AA cells

UNDER DOOR
MICROPHONE PROBE

(Do not expose to water or other liquids)



LIGHTWEIGHT RUGGED EXTENSION CABLE & REEL (100 Feet)

(Included with Level 2 Kit)
Can extend either the
Microphone Probe Cable
or the distance between
the Power Supply &
Headphone Amplifier, as
needed.



SILENCED STUD FINDER

(Included with Level 2 kit) Helps to find suitable drilling locations for inserting probe microphone.

BASIC HOLE KIT

(Included with Level 2 kit) Hand drills with depth stops for making holes.



BLUELINE SENSORS



QUICK START GUIDE*



UNDER DOOR & SMALL HOLE MICROPHONE KIT



BLUELINE SENSORS =

*LIMITED DISTRIBUTION: This document describes devices and/or systems intended for use by U.S. Government and certain public sector organizations only. If you are not authorized to use these devices or receive the information herein, you must return this document without disclosure or duplication of any of its contents to Blueline Sensors LLC, 405 Bay Drive, Stevensville, MD 1666-3447, U.S.A. Nothing herein shall be construed as an advertisement or an offer for sale. Blueline Sensors LLC conducts itself in strict accordance with all applicable statutes and regulations.

© Copyright 2022 Blueline Sensors LLC. All rights reserved. 405 Bay Drive, Stevensville, Maryland 21666-3447. The blue swoosh, "Be Aware" and "WASP" are trademarks of Blueline Sensors. All other trademarks are the property of their respective owners.

UNDER DOOR MICROPHONE KIT STEP - BY - STEP SET UP INSTRUCTIONS

STEP 1: Install batteries

- a) Install 2 x AAA cells inside Handheld Headphone Amplifier. Push round button on side of Handheld Headphone Amplifier and slide cover off, revealing battery compartment.
- b) Install 1 x 9V battery or 4 x AA cells inside Mono Audio Adapter. Unscrew 2-each thumbscrews to release cover.

 Microphone is powered when battery is installed, and exterior power switch is UP. Push exterior switch DOWN to power off.

STEP 2: Connect cables

- a) Insert Headphone plug into Handheld Headphone Amplifier's headphone jack on the end adjacent to the power/volume knob.
- b) Insert Under Door Microphone plug in the input jack on the Mono Audio Adapter.
- c) Insert the Mono Audio Adapter's output plug into the Handheld Headphone Amplifier's input adapter jack located on the end opposite the power/volume knob.
- d) OPTIONALLY, an extension cable can be inserted between the Mono Audio Adapter's output plug and the Handheld Headphone Amplifier's input adapter jack, providing additional standoff between the deployed Under Door Microphone and the monitoring team. Alternatively, the extension cable can be inserted between the Mono Audio Adapter and the Handheld Headphone Amplifier, as needed.

STEP 3: Monitor microphone audio

WARNING !!! : The Under Door Microphone audio is highly amplified. Increase the listening volume slowly to avoid ear injury.

- a) Turn on the Handheld Headphone Amplifier by rotating the power/volume knob clockwise slightly.
- b) Adjust monitoring level by slowly rotating power/volume knob CW or CCW, as needed. Avoid prolonged listening at high levels.
- c) Audio can also be recorded by connecting a 3.5mm [1/8"] patch cable between the headphone jack and an audio recorder's external mic or line input jack. Most recorders permit monitoring of real time audio while recording. Alternatively, Microphone audio can also be recorded directly from the output cable of the Microphone Power Supply, however, the signal level will be lower than the output level when taken from the Handheld Headphone Amplifier output headphone jack.

NOTE: The Under Door Microphone can also be powered and monitored with our Tactical Audio Monitoring Consoles (e.g. model: TAMC24F) by inserting the mic plug directly into a Monitor's input jack without using the Mono Audio Adapter.

