

WA360 -- In-Line Remote Mute Switch

**General Description** 

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The Shure WA360 lets you remotely mute Shure lavalier microphones during presentations or performances. When installed between a lavalier microphone and a preamplifier or wireless transmitter, the WA360 can function as an audio on/off button, a push-to-talk switch, or a "cough" button. The WA360 is ideal for vocalists, lecturers, clergy, sports referees-anyone who needs easy, instant ability to mute a lavalier microphone.

The WA360 is compatible with all Shure microphones terminated with a Switchcraft TA4F connector. These include Models 839W, WL83, WL83A, WL84A, WL84A, WL93, WL183, WL184, WL185, WH10TQG, WH20TQG, WCM16,SM83A, SM84A, MX183, MX184, and MX185.

The WA360 is supplied with two permanently attached cables: an 102 mm (approx. 4 in.) cable with a TA4M connector that attaches to the microphone cable, and an 838 mm (approx. 33 in.) cable with a TA4F connector that attaches to the input jack on a transmitter or preamplifier.

#### **FEATURES**

- Small and lightweight, with convenient push-button on/off switch
- Selectable momentary or locking operation
- · Provides audio muting without pops or clicks
- Can be used with wired or wireless microphones equipped with a 4-pin female mini connector, (TA4F)
- · Plugs directly into a Shure preamplifier or bodypack wireless transmitter
- Ultra-reliable switch for years of dependable service
- Rugged, high-impact case
- Rotatable stainless steel belt clip for easy attachment to belt or waistband

## INSTALLATION

- 1. Plug 4-pin male mini connector (TA4M) from the WA360 cable into the microphone cable connector.
- 2. Plug 4-pin female mini connector (TA4F) from the WA360 cable into the bodypack transmitter or preamplifier input.

3. Clip the WA360 to your belt or waistband, if desired.

## **OPERATION**

When the ON/OFF button is UP, the microphone is OFF. When the button is DOWN, the microphone is ON. The button can be configured for either locking or momentary operation.

#### **Push On-Push Off Mode**

- 1. Rotate the function selector to the LOCKING position.
- 2. Press the ON/OFF button once to turn the microphone on.
- 3. When you are finished speaking, press the ON/OFF button again to turn the microphone off.

#### **Push-to-Talk Mode**

- 1. Rotate the function selector to the MOMENTARY position.
- 2. Press and hold the ON/OFF button while speaking.
- 3. Release the ON/OFF button when you are finished speaking.

### "Cough" Button Mode

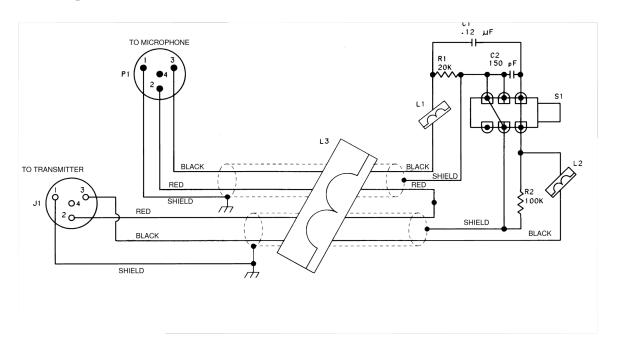
- 1. Rotate the function selector to the LOCKING position.
- 2. Press the ON/OFF button once to unmute the microphone.
- 3. To mute the microphone, press the ON/OFF button so that it is in the UP position.
- 4. To unmute the microphone, press the ON/OFF button so that it is in the DOWN position and continue speaking.

## **CONNECTIONS**

To Microphone: Male 4-pin mini connector (TA4M), with a cable approximately 102 mm (4 in.) long.

**To Transmitter/Preamplifier:** Female 4-pin mini connector (TA4F), with a cable approximately 838 mm (33 in.) long.

# Wiring



WA360 WIRING DIAGRAM