

The Original



SOS[®]

Siren-Operated Sensor

Remote Mic

Access Control and Emergency Access



Remote Microphone

SOS12 Inside

SOS-RM Remote Mic

The Remote Microphone(RM) enhances the SOS12 by allowing the RM to be up to 300 feet from the unit.

Situations where the RM is helpful:

- Install the SOS 12 inside the guard shack
- The reset button on the SOS12 will now be in the guard shack
- The SOS12 is out of the weather

Background noises interfering with the SOS12 unit.

- The SOS12 can be left in the noisy area with the RM mounted elsewhere
- Mounting the RM 20' to 30' high removes ground noises from triggering the gate operator



Remote Microphone

Noisy chain drive



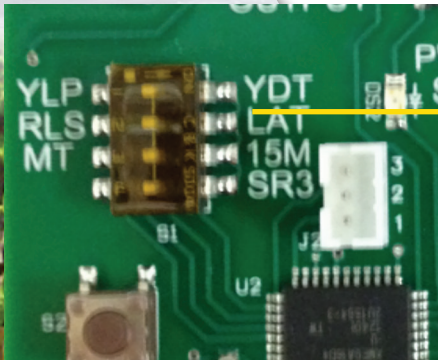
**Unauthorized person
from manipulating the sensor**

Using a recording device to play the siren sound next to the SOS12 unit may open the gate operator.

The RM does not have the SOS logo affixed to it, so an unauthorized person will not know where to direct the recorded sound.

**Emergency Responders that do not have
a pure "YELP" tone**

On the board of the SOS12, turn on dipswitch 1 to YDT. In this mode the gate will open to any continuous noise that reaches the correct decibel level for 5 seconds. Next, turn down the sensitivity to low and then install the RM at an elevated height so vehicle and machine noise will not falsely trigger the gate operator. Test the unit with an emergency responder at the site. to ensure the sensitivity has not been turned down too low.



Dipswitches

Remote
Microphone