

# Lmic

## Ground Microphone

<b>Lmic Hand-Held Unit/Sensor Housing</b>	Piezoelectric high sensitivity sensor mounted in PC-ABS (polycarbonate) housing. Single headphone/charger input socket with automatic sensing of device connected
<b>Connectors</b>	Amphenol military specification connectors for microphone and headphone/charger connections
<b>Charging</b>	Universal 110-240V AC charger with 12V DC output. Car cigarette lighter adapter with 12V DC output (optional accessory) 4-pin Amphenol connectors to control unit Charge time: Overnight charge
<b>Microphone Housing</b>	High sensitivity piezo-electric sensor mounted in rubber housing with integral strain relief Low noise 0.75m cable (detachable) 4-pin Amphenol connection to control unit Weight: 400g
<b>Foot Attachment</b>	Cast metal tripod for ground contact
<b>Hand Probe Attachment</b>	2 aluminium extension rods (each 400mm long) Weight: 150g
<b>Headphones</b>	Lightweight high quality headphones Impedance: 16 Ohms 4-pin Amphenol connector to control unit
<b>LED</b>	Green = normal operation Red = low battery power



## Key Features and Benefits

- **Lightweight, affordable** listening stick and ground microphone
- **Easy to operate** with a simple 'trigger' mechanism.
- **Versatile configuration** with both a ground microphone and hand probe

