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## SM11 Lavalier Microphone

The Shure SM11 is a miniature dynamic lavalier microphone designed for use in television broadcasting, sound reinforcement, certain radio and motion picture applications, and similar uses where a small, professional-quality microphone is required. The SM11 has an omnidirectional pickup pattern, and its frequency response is optimized for lavalier use. The microphone is supplied with a tie clasp assembly, tie tack assembly, connector belt clip, and zippered carrying bag.

An optional kit for mounting the SM11 on various musical instruments is available as Shure Model [RK279](#).

### [Features](#)

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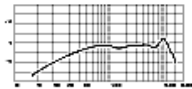
- :: Frequency response optimized for lavalier use. Acoustically matches most stand- or desk-mounted microphones
- :: Small and lightweight for unobtrusive, virtually unseen operation
- :: Smooth exterior and recessed grille screen minimize clothing noise
- :: Rugged aluminum case construction
- :: Extremely flexible long-life cable
- :: Two mounting options -- tie clasp or tie tack
- :: Convenient, secure belt clip attaches connector to belt or clothing

### Type

Dynamic

### Frequency Response

50 to 15,000 Hz



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### Polar Pattern

Omnidirectional

### Impedance

Microphone rating impedance is 150 ohms (200 ohms actual) for connection to microphone inputs rated at 19 to 300 ohms

### Output Level (at 1,000 Hz)

Open Circuit Voltage -64 dBV/Pa (0.60 mV)  
(1 Pa = 94 dB SPL)

### Polarity

Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3

### Hum Pickup

35 dB equivalent SPL in a 1 millioersted field

### Cable

Non-detachable, 1.2 m (48 in.), two-conductor, shielded, plastic-covered

### Connector

Professional three-pin audio (XLR)

### Net Weight

7.9 grams (0.28 oz), less cable and connector

IMAGE  
NOT  
AVAILABLE

### **R99 Cartridge for SM11 and SM17**

Replacement Cartridge for SM11 and SM17 Microphones.



### **RK203TC Tie Clip for SM11**

Tie Clip for SM11 Microphone.



### **RK279 Instrument Mounting Accessories for SM11**

Instrument Mounting Accessories for SM11 Microphone.



### **RK200BC Belt Clip**

Belt Clip for SM10, SM11, SM12 and SM14 Microphones.

User Guide [English](#) 285 KB PDF