



5143 LAVALIER MICROPHONE



A rugged and miniature microphone capsule with over-molded plastic housing and cable for convenient mounting on clothing, it is suitable for radio communications, surveillance kits, etc. The microphone features great acoustic performance.

A composite steel retainer plus molded elastic strain relief with a 3.6 mm cable provide a very rugged and rain proof package.

Noise transmission from handling and clothing movement is very low. Model 5143 is wide band omnidirectional.

Features:

- Great Acoustic Performance
- Rugged Construction
- Clothing clip is permanently fixed on over-molded housing
- Windscreen retention feature
- Rain proof

Specifications:

Microphone	
Generating Element:	Electret Condenser
Polar Pattern:	Omni-Directional
Frequency Response:	100 Hz to 10 kHz
Sensitivity (1kHz @ 1/4" distance):	-37 dB re 1V/Pa
Maximum Input SPL:	120 dB
Bias Voltage:	3 V to 9.0 V
General	
Wire Configuration:	B+ : Black Sig : White Gnd: Shield
Cable Length:	1.0 m
Color:	Black
Standard Accessories:	Windscreen, Cable Clip