

SMARTLAV+

WEARABLE MICROPHONE FOR SMARTPHONES



**BROADCAST
QUALITY**



**TRRS
CONNECTION**



**SMARTPHONE
COMPATIBLE**



SmartLav+ is a professional-grade wearable microphone designed to connect directly to a smartphone. The 3.5mm TRRS connector is compatible with any device with a 3.5mm TRRS connection.

- Professional-grade lavalier mic with 3.5mm TRRS jack
- High-quality omnidirectional condenser capsule
- Discreet 4.5mm miniature microphone
- Kevlar® reinforced cable
- Includes pop shield and durable mounting clip



ACOUSTICS & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	Permanently Polarised Condenser
Active Electronics	JFET
Polar Pattern	Omni-directional
Frequency Range	20Hz - 20kHz
Output Impedance	3k Ω Typical
Signal To Noise Ratio	67 dB
Equivalent Noise	27 dB Typical
Maximum SPL	110 dB
Sensitivity	-35dB (17.8mV @94dB SPL)
Dynamic Range	83dB Typical
Power Requirements	Powered from iPhone TRRS socket (2.7V)
Output Connection	Gold-plated TRRS plug

MIC Front view



TRRS Front view



POLAR PATTERN

