

# 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 $\Omega$ 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

