

# f-48 microphone



## Technical specifications

Type: FET condenser  
Operating principle: pressure gradient transducer  
Output impedance: 200 Ohms  
Sensitivity (cardioid): 18mV/Pa  
Sensitivity (omni): 15mV/Pa  
Frequency response: 20Hz - 20kHz  
Self-noise: 15dBA  
Directional patterns: cardioid, omni (internal switch)  
Supply voltage : 48V +- 4V  
Transformer: 7:1 ratio

Matching connector: XLR3F  
Mounting thread: M22  
Weight (bare): 566g, weight (including shockmount and case): 1955g

Finish: powder coat dark grey, laser engraved logo  
Included: carrying case, shock mount, 3/8 to 5/8 thread adapter

Capsule: single backplate, dual membrane k-47, center-terminated  
Diameter: 34mm  
Membrane: 4 micron mylar, evaporated gold  
Capacitance: 60± 4pF

