

# Headset Condenser Microphone without Cable

**PULSE**



## Description

Discrete design coupled with a smooth frequency response makes this headset microphone an excellent accessory for any theatre radio microphone system. Adjustable boom length ensures the microphone can be adjusted to suit individuals ensuring maximum gain before feedback. The removable cable design allows the user to interchange cables to suit different beltpacks or replace damaged cables at a much lower cost compared to replacing the complete cable/ microphone assembly.

## Features

- Compact, unobtrusive lightweight design
- Telescopic microphone boom
- Drip ring on boom arm to stop moisture reaching microphone capsule
- Microphone boom can be fitted on either side
- Highly sensitive condenser microphone
- Wide transmission range
- Excellent ambient noise control
- Supplied with windshield/ pop noise head

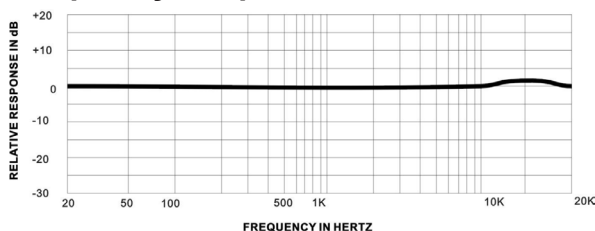
## Specifications

Element	: Electret Condenser
Directional Characteristics	: Omni-directional
Frequency	: 20Hz to 20,000Hz
Impedance	: $1500\Omega \pm 30\%$ (at 1000Hz)
Sensitivity	: $-67\text{dB} \pm 3\text{dB}$ (0 db=1 V/microbar 1000 Hz indicated by open circuit)
Operating Voltage	: DC 1V to 10V (RL=2.2k $\Omega$ )
Maximum input Sound Level	: 115 dB SPL, 1kHz at 1% T.H.D.
Microphone Colour optional	: Black

### Mechanical

Dimension	: $\varnothing 4 \times 11\text{mm}$ (Capsule Housing)
Cable	: $\varnothing 1 \times 150\text{mm}$

## Frequency Response Curve



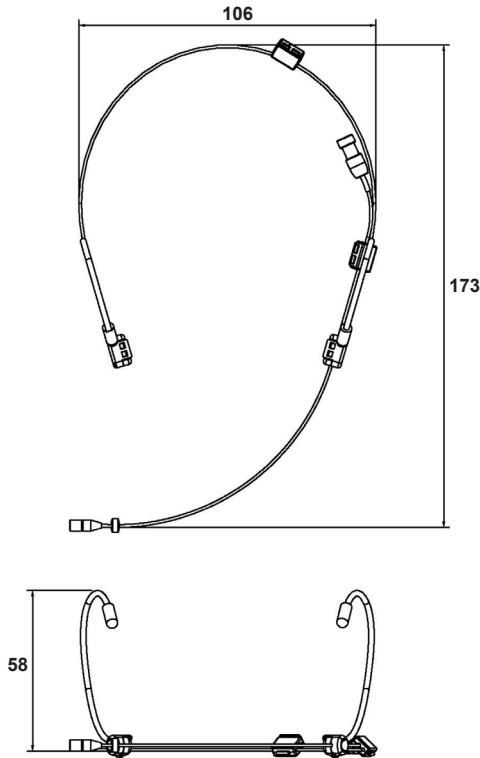
Newark.com/b/Pulse  
Farnell.com/b/Pulse  
sg.element14.com/b/pulse

**PULSE**

# Headset Condenser Microphone without Cable

**PULSE**

## Diagram



## Part Number Table

Description	Part Number
Headset Condenser Microphone without Cable	MIC-3200 BEIGE

Dimensions : Millimetres

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. PULSE is the registered trademark of Premier Farnell Limited 2019.

Newark.com/b/Pulse  
 Farnell.com/b/Pulse  
 sg.element14.com/b/pulse

**PULSE**