

# Product Brief

## Headsets

400-50-05 / 400-50-07



### Description

Heavy duty single or dual muff headset combination, robust moulded enclosed flexible mic boom. 1.5m steel cable terminated with XLR5 plug.



**400-50-05**  
Dual muff headset with XLR5 plug



**400-50-07**  
Single muff headset with XLR5 plug

### Specifications

<b>Microphone</b>	Type	Dynamic 200 $\Omega$ capsule
	Sensitivity	ca.1mV at 5cm distance (approximates to 1.7mV/Pa) (1kHz/1m)
	Off axis sensitivity 180°	-10dB
	Frequency response:	90-10000Hz
	Coil DC resistance:	195 $\Omega$
<b>Headphone</b>	Type	Moving Coil
	Output sensitivity (4000 and 2000):	95dB (with 0.548v input)
	Frequency response	49-14400Hz
	Distortion	K2= <0.22%, K3 <0.1%
	Maximum input	100mW
<b>All Parts</b>	Storage and operating temperature limits	-20°C to +50°C
	Typical materials	Polyethelene EVA
	Cable type:	Steel braid type, 1.4m, tin-coated ends
<b>Weights</b>	400-50-05	320 gm (packaging NOT included)
	400-50-07	230 gm (packaging NOT included)

#### International Sales

Trilogy Communications Ltd  
26 Focus Way, Andover,  
Hampshire, SP10 5NY, UK  
Tel. +44 (0) 1264 384000  
Email. sales@trilogycomms.com

#### USA Sales

Trilogy USA Inc.  
8201 Peters Road, Suite 1000,  
Fort Lauderdale, FL 33324, USA  
Tel/Fax. +1 847 461 1480  
Email. sales@trilogyus.com