

# Type B90 Microphone

# VITAVOX

**Watertight, Shockproof, Vibration proof**

The Vitavox Type B90 Noryl hand-held Microphones, with 'Press-to-Talk' switch are fully watertight (except for noise cancelling version) and proofed against shock and vibration. They are specifically designed to accommodate different types of microphone inset currently used by the Royal Navy.



Microphone NSN	Microphone Part No.	Inset Description	Inset NSN
NSN 5965-99-462-4360	VQ13373	Rocking Armature (Electro-Magnetic)	5965-99-901-1184
NSN 5965-99-462-4361	VQ13374	Carbon Inset	5965-99-100-1944
NSN 5965-99-462-4362	VQ13375	Moving Coil Inset	5965-99-972-8325
NSN 5965-99-462-4363	VQ13376	Noise Cancelling Inset	5965-99-952-2228

## TYPE B90 MICROPHONES

Part No. VQ13373	NSN 5965-99-462-4360
Optimum Load Impedance:	300Ω - rocking armature
Frequency Response:	400 - 5000 Hz
Sensitivity:	-68 dB re 1V/0.1 N/m <sup>2</sup>
Cable:	1.2m long coiled into 0.3m
Termination fitted:	None
Finish:	Moulded nylon "NORYL 738" black
Watertight:	To 1 metre water
Weight:	0.284 kg

Part No. VQ13374	NSN 5965-99-462-4361
Optimum Load Impedance:	70Ω - carbon inset
Frequency Response:	300 - 3000 Hz
Sensitivity:	-58 dB re 1V/0.1 N/m <sup>2</sup>
Cable:	1.2m long coiled into 0.3m
Termination fitted:	None
Finish:	Moulded nylon "NORYL 738" black
Watertight:	To 1 metre water
Weight:	0.284 kg

Part No. VQ13375	NSN 5965-99-462-4362
Optimum Load Impedance:	25Ω - moving coil
Frequency Response:	60 - 8000 Hz
Sensitivity:	-85 dB re 1V/0.1 N/m <sup>2</sup>
Cable:	1.2m long coiled into 0.3m
Termination fitted:	None
Finish:	Moulded nylon "NORYL 738" black
Watertight:	To 1 metre water
Weight:	0.375 kg

Part No. VQ13376	NSN 5965-99-462-4360
Optimum Load Impedance:	25Ω - noise cancelling
Frequency Response:	400 - 3000 Hz
Sensitivity:	-80 dB re 1V/0.1 N/m <sup>2</sup>
Cable:	1.2m long coiled into 0.3m
Termination fitted:	None
Finish:	Moulded nylon "NORYL 738" black
Watertight:	Not watertight, internal use only
Weight:	0.340 kg

ACCESSORIES	
Microphone stowage:	NSN 5965-99-924-9425
Clip Stowage:	NSN 596599-462-4441

[www.vitavox-sound.com](http://www.vitavox-sound.com)

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