



**Specifications For: Starkey S M510 Elite MOTH (1 EAR)- NNC MILITARY HEADSET. *Non-Noise Cancelling Microphone*. Push to Talk cord sold separately.**

**Headset:**

- 1 EAR Durable Headband style.
- **This is a non-noise canceling mic**
- Acoustic shock protection receiver
- High-end receiver for “pure” hearing
- Microphone static shock protection
- Noise cancelling microphone for background noise reduction
- Soft headband T-bar for a comfortable wearing
- Wideband frequency response, 20Hz to 7.5KHz

General Specifications	
Wearing Style	Over-the-Head
Cord Length	3 meters including the bottom cord.
Connector type	<b>Quick disconnect (QD)</b>
Quick Disconnect type	Starkey QD
Weight	63g
Compatibility	Work with all kinds of single or multi-line and IP phones
Microphone	<b>Dynamic (This is a non-noise canceling mic)</b>
Mic boom Arm type	Flexible PE bar
Earpiece	Leatherette cushions
Receiver	Wideband Frequency Response with Acoustic shock protection, Monaural (SM600)
Color	Charcoal Grey
Packing Method	1) Bulk packing - Individual PE Zipper bag - 100 bags in outer Carton box
Warranty	1 years
Compliance	RoHS
Approval	CE, FCC, ACME
Optional materials	Headset Hanger, Headset pouch, Leatherette cushion

<b>Microphone</b>	
Type	<b>Non-Noise Cancelling Mic</b> , Electret condenser
Sensitivity	-44 +/- 3dB @ 1kHz, Vcc=2.0 VDC, RL=2.2K Ohms
Impedance	2.2K Ohms @ 1kHz
Frequency Response	100 ~ 10kHz
Max Input Sound Pressure Level	100dB SPL @1kHz
Harmonic Distortion	0.4% Max
Normal Current Consumption	400 $\mu$ A Max, Vcc=2.0 VDC
Operation Voltage	1.6 ~ 5.5 VDC
<b>Receiver</b>	
Size	36mm
Impedance	150 Ohms +/-15%
Frequency Response	Wideband Frequency Response with Acoustic shock protection, Mono (Monaural) and Stereo (Binaural) sound F.R : 100Hz ~ 7.5kHz
<b>Mechanical</b>	
Headset Weight	1.3 Ounces
Cord Length	2 meters
Connection	Quick Disconnect
<b>Environmental Characteristics</b>	
Operating Temperature	0 $^{\circ}$ C ~ 40 $^{\circ}$ C
Storage temperature	-20 $^{\circ}$ C ~ +85 $^{\circ}$ C

