

**PRODUCT NAME:**

PROFESSIONAL EAR DEFENDER

**PRODUCT CODE/S:**

SE1310PRO

**KEY FEATURES:**

DESIGNED TO PROVIDE MUCH COMFORTABLE FIT FOR ADULTS AND KIDS - PERFECT FOR ALL DAY WEARING  
 THE SHOOTING RANGE - FIREWORKS - MACHINIST TOOLS - CONSTRUCTION WORK - LAWN MAINTENANCE - MOWING - STUDY - CONCERTS - SPORTING EVENTS - DRUMMERS - SHOOTERS - PERSONAL QUIET TIME - NASCAR - DRAG RACES - MONSTER TRUCK AND MORE  
 THE PADDING ON THE EAR MUFFS IS THICK AND COMFORTABLE ALL AROUND. STAY SECURELY IN PLACE SO YOU CAN WEAR THESE EAR MUFFS AND WON'T HAVE TO WORRY ABOUT THEM SLIPPING OFF WHEN TILTING YOUR HEAD FORWARD OR SLIDING OFF YOUR EARS.  
 EASILY ADJUSTABLE HEADBAND FOR THE MOST SECURE FIT. SUITABLE FOR ADULTS AND CHILDREN! THESE SAFETY EAR MUFFS ARE ALSO FEATURE A TACTICAL FOLDING DESIGN FOR EASY STORAGE AND PORTABILITY WITH A PROTECTIVE DRAWSTRING CARRYING BAG INCLUDED FOR EASY TRANSPORT AND TRAVEL. THIS IS GREAT FOR YOU BECAUSE IT IS BOTH EASY TO CARRY AND EASY TO STORE!


**DETAILS:**

Materials:	Headband: Stainless steel with leather covered headband Neckband: Stainless steel with POE cover Helmet attachment: Stainless steel Cups: ABS Ear cushions: PVC/PUR
Frequency range	403 – 470 MHz
Operation mode	Simplex
Channels	3,125 kHz and 2,5 kHz
Channel raster	3,125 kHz and 2,5 kHz
Channel separation	12,5 kHz, 20 kHz and 25 kHz
Microphone type	Dynamic (MT7)
Receiver sensitivity	Typical -122 dBm
Subtones	Programmable (and supports CTCSS and DCS)
Output power	200 / 20 / 10 mW ERP
Range	Outdoors up to 3 km depending on conditions
Power consumption	Stand-by: ca 55 mA, Receiving: ca 65 mA
Power	Li-Ion battery ACK081, included in delivery
Charging time	approx. 5-6 hours
Capacity	3,7 V, 1800 mA, 5 Wh
Transmission	Low power: ca 100 mA Medium power: ca 115 mA High power: ca 200 mA
Operating time at conditions 10/10/80 TX/RX/ Standby at 20°C:	Hi output power: ca 19 hours Mid output power: ca 21 hours Low output power: ca 22 hours
Operating temperature	-20°C to +50°C
Storage temperature	-40°C to +55°C

**STANDARDS**
