

# **Xstream MP**

# Multi-Point Bluetooth® technology.

Hearing protection with Multi-Point Bluetooth® technology for phone calls and music streaming. Xstream MP lets you pair two phones at the same time, for example a work phone and a private phone. The sound quality has been enhanced even more in comparison to the models Xstream and Xstream LD, the battery life is extended to 80 hours, and the noise-cancelling boom microphone, now included, allows clear communication even in extreme noise environments.

#### 1. Xstream MP Headband

Article nr: 48012-001

#### 2. Xstream MP Helmet Mount

Article nr: 48112-001







# Overview/Features

- Bluetooth<sup>®</sup>
- Designed for music
- **⊘** Waterproof IPX4
- Multi-Point

- · Music streaming with excellent sound quality
- Pair with two phones
- · Noise cancelling boom-microphone
  - Active Listening
- USB charging
- Boom Microphone
- HD Wideband/HD-Voice

#### Multi-Point Bluetooth® Technology

Bluetooth® offers wireless connection to your mobile phone. Easy set-up and seamless connection. Make phone calls and stream your choice of sound entertainment without ever needing to compromise your safety. Multi-point technology lets you pair two phones at the same time. Perfect when you need to use both a work phone and a private phone, for example using one to stream music and the other to receive calls.

### **Designed for music listening**

Developed with music listening in focus. The excellent sound quality is achieved with a patented speaker design that allows you to enjoy headphone-class music listening in a hearing protector.

#### **Level Dependent Active Listening**

Level-dependent microphones with Active Listening functionality in each ear cup lets you stay alert to your surroundings while still wearing your hearing protection. Communicate with your colleagues and hear warning signals and other important sounds without ever compromising your safety and hearing.

#### Noise cancelling boom microphone

The noise-cancelling boom microphone allows clear communication even in extreme noise environments. It is flexible and easy to move out of the way when not in use.

#### Waterproof to IPX4

Tested and approved to IPX4, meaning that you can use the product in heavy rain.

#### **Push button controls**

Ergonomically designed rubber coated push buttons. Easy to find and operate even when wearing gloves.

#### Voice assistant support

Supports Apple SIRI and Google Assistant. Activate the function and control the music playback or phone call with your voice.

### Wideband/HD Voice support

Features Wideband Audio technology or HD Voice, which enhances telephone audio quality (if supported by your network operator).

#### **USB** charging

Batteries are quickly charged with the included USB charging cable. Just plug it in to a USB source or use your mobile phone wall socket adaptor.

#### **Battery power-safe function**

Automatically shuts off the unit after a period of inactivity. Helps to aviod draining the battery if you forgot to turn it off at the end of the working day.

#### **Automatic Bluetooth® Connection**

After the first pairing, the headset will automatically connect to the last paired phone when switched on.



# **Technical data**

• Operation temperature: -20/+55 (50-77°F)

• Battery type: Li-lon

• Run-time: 80 hours

• Bluetooth® version: 4.1, A2DP 1.2, HSP 1.1, HFP 1.6

• Criterion level EN 352-4 H=109 dB, M=106 dB, L=94 dB

• Weight Headband: 410 g/14.46oz

• Weight Cap/Helmet Mount: 440g/15.52oz

#### Attenuation data EN

#### Xstream MP Headband; EN 352-1:2020, H-32dB, M-26dB, L-17dB, SNR 29dB

Frequency Hz	63	125	250	500	1000	2000	4000	8000
Mean Attenuation	14,6	14,0	18,7	26,7	34,4	33,7	35,6	35,1
Std. dev	3,6	4,0	2,9	2,2	2,2	3,1	2,9	4,9
APV	11,0	10,0	15,8	24,5	32,2	30,6	32,7	30,2

#### Xstream MP Helmet Mount; EN 352-3:2020, H-31dB, M-26dB, L-18dB, SNR 28dB

Frequency Hz	63	125	250	500	1000	2000	4000	8000
Mean Attenuation	14,5	14,9	18,9	26,5	33,0	34,6	36,6	35,5
Std. dev	3,4	4,1	3,5	3,4	2,8	4,0	5,0	5,8
APV	11,1	10,8	15,4	23,1	30,2	30,2	30,6	29,7

## Attenuation data ANSI

#### Xstream MP Headband; ANSI S-3.19-1974: NRR 25. CSA Class A

Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation	17.0	20.2	29.9	38.8	38.6	37.9	39.4	39.8	39.5
Std. dev	3.0	2.6	2.4	3.9	2.4	3.3	3.8	3.0	3.2

#### Xstream MP Helmet Mount; ANSI S-3.19-1974: NRR 25. CSA Class A

Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation	17,6	20,5	28,5	34,3	36,3	38,0	39,6	39,5	39,5
Std. dev	2,5	2,0	2,0	3,1	2,5	2,8	3,4	2,3	4,0

#### **Articles / Accessories**

Part no	Description
26046-915	Spare Headband Electronics
26108-910	Spare Helmet Arm
99403-001	Hygiene Kit Secure Electronics
99900-001	Fresh Sweat Absorber
1059-001	Windshield Active Listening Microphones
16982-001	Boom Microphone
16999-001	Windshield Boom Microphone
000-213-001	Headset Storage Bag