

PRO 5000 / Datasheet



LEXOUND



CONSIDERED TO BE THE STRONGEST HEADSET ON THE MARKET

Recognised as the sturdiest headset on the market, Lexound's Pro 5000 combines excellent acoustic performance with long-term durability for an exceptionally low price.

During accelerated age testing (HALT: Highly Accelerated Life Test), Pro 5000 largely exceeded standard results and went on to win the award for longest life span in call centres.

PRO 5000

STRONG-BUILT AND EFFICIENT



A structure made of LXR5 material which absorbs the shocks energy and provides an outstanding strength



A bumper on each headset to provide maximum protection for inner electronic components



Heavy-duty internal connectors replacing the manual soldering still too often used



Double braiding of the cable to withstand pulls of more than 50 kgs



A long adjustable mic boom to capture the best sound of the voice right in front of the mouth



A brand new generation directional noise cancelling microphone to stop a maximum of ambient noise



70 mm diameter ear pads to cover the entire ear in the exceptional comfort of protein leather and memory foam



A sound made crystal clear by Lexound's new ANE process: Active Noise Enhancement





STRENGTH

During a particularly euphoric moment, an operator may well put down his or her headset in a rough or inappropriate manner. This can happen over 10 times a day, which means a minimum of 10 knocks and bumps a day or over 3,000 a year.

The Lexound PRO 5000 headset resists to more than 20,000 mini shocks, that is, more than 7 years of intensive use. This outstanding robustness is mainly due to the use of ultra-resistant internal connectors and the new patented earpieces made of special material that absorbs the mechanical energy of shocks.

Lexound headset sockets are designed to withstand over 50,000 connections and disconnections.

LEXOUND



BUMPERS

CONNECTOR

DUAL BRAKING

BUMPER

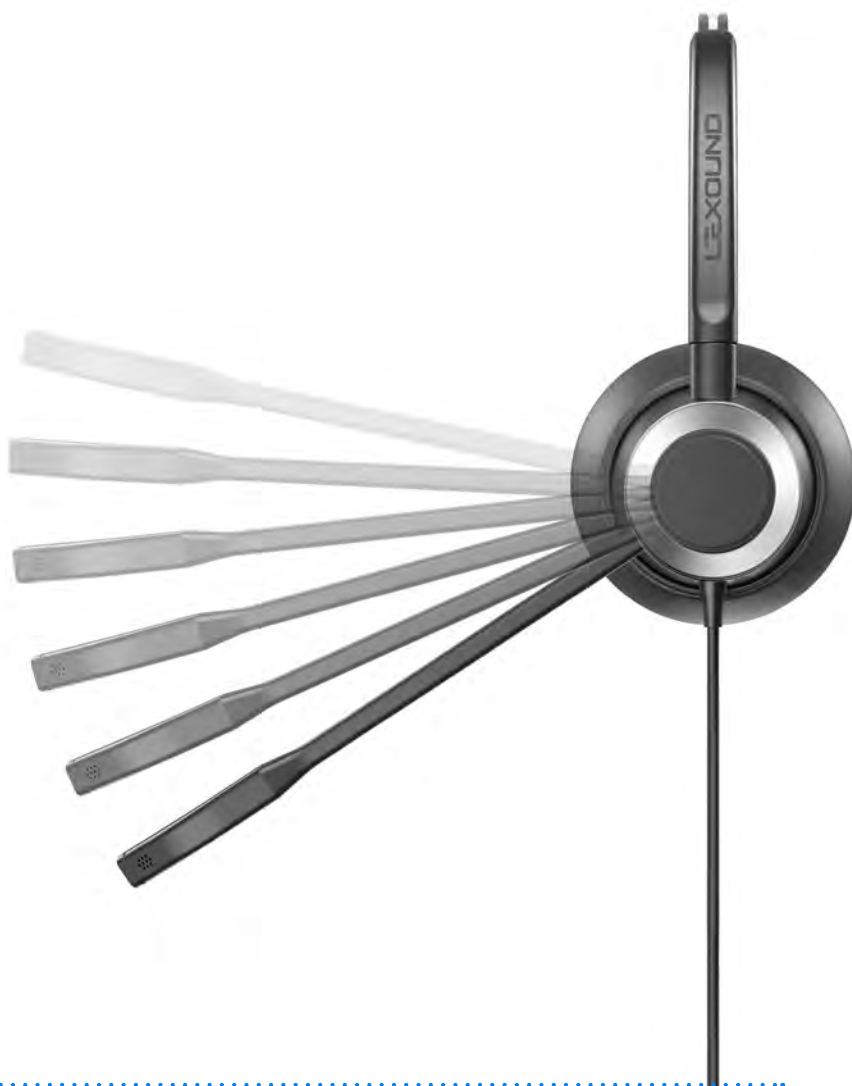
In the event of a violent impact, the patented LEXOUND bumper absorbs a large part of the energy which is dispersed outwards instead of being absorbed internally by the electronic components.

MICROPHONE

Call centre micro-headsets are often overused. An operator may well rotate the boom over 100 times a day, amounting to a staggering 30,000 rotations a year.

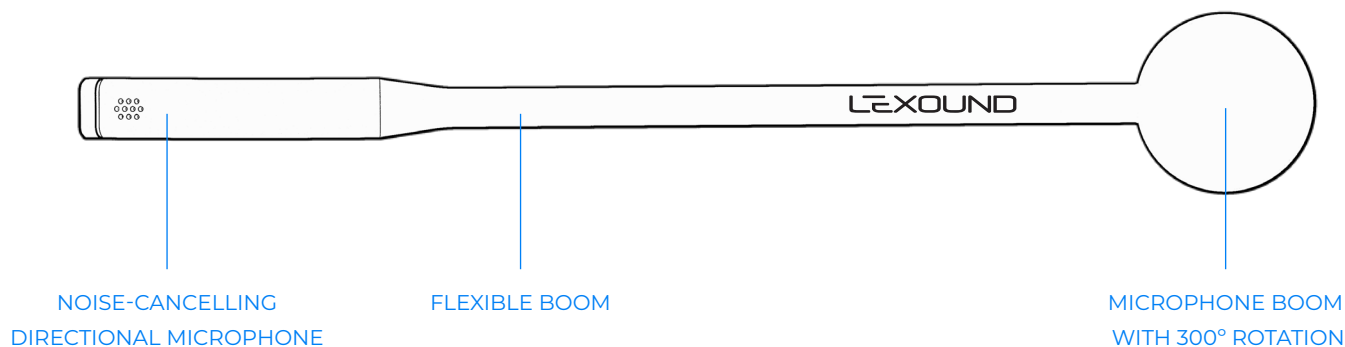
Lexound professional headsets are designed to withstand the harshest usage. Our microphones can cope with over 200,000 rotation cycles, which represents over 7 years of heavy use.

Lexound micro-headsets flew through several durability tests, including HALT (Highly Accelerated Life Test).



The Lexound Pro 5000 headset is equipped with a directional microphone designed specifically for the often noisy environment of telephone platforms.

It filters more than 75% of ambient noise in the QD version and more than 95% in the USB version thanks to the Active Noise Cancelling filtering system.



EARPADS

CRYSTAL CLEAR SOUND

The PRO 5000 headphone feature the new ANE (Active Noise Enhancement) system developed by LEXOUND engineers for clear voice reproduction.

ACOUSTIC SEAL

The wide 70mm cushions provide excellent acoustic seal for better listening on often noisy phone platforms.

LARGE MEMORY FOAM EARPADS

Lexound memory foam earpads perfectly match the curvature of any human ear with no pressure or overheating. The protein leather covering also contributes to maximum comfort for the wearer.

CUSTOMISATION



INTERCHANGEABLE

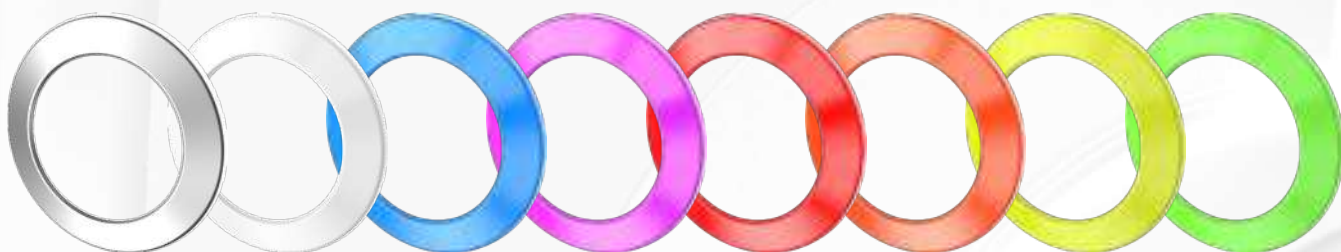
The bumper is easily clipped on and can be changed to other coloured or embellished versions.

CUSTOMISABLE

The bumper can be customised with your company colours and your brand or motto.



ACCESSORIES



BUMPERS (1 PAIR)

Protective bumpers



LEATHER EAR CUSHIONS
(1 PAIR)

Protein leather,
inner memory foam

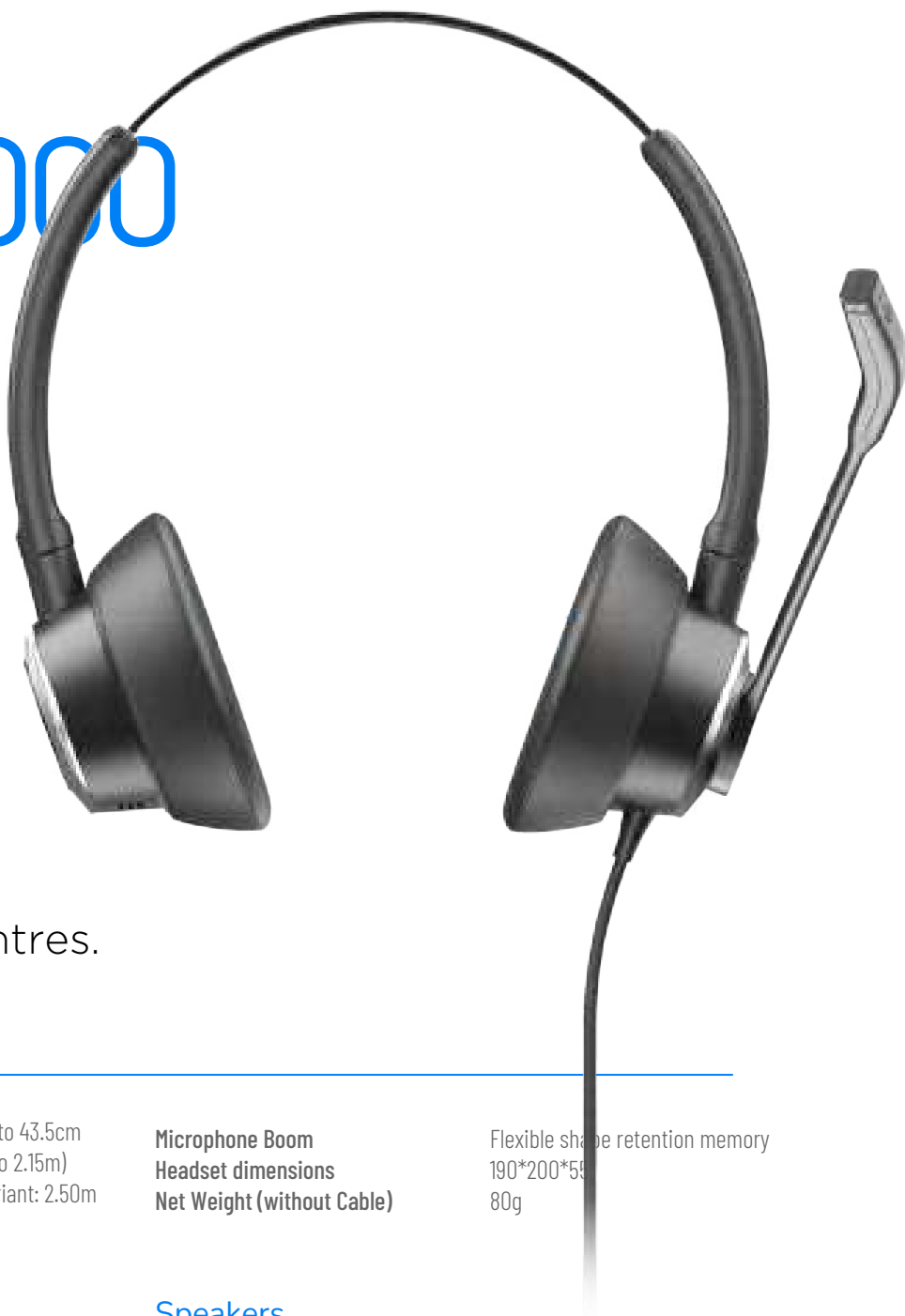


FOAM EAR CUSHIONS
(5 PAIRS)

Robust acoustic foam

LEXOUND

PRO5000



Dynamic audio headsets designed for office and call Centres.

Technical Specifications

Length Headband	Large Range: 35.3 to 43.5cm	Microphone Boom	Flexible shape retention memory
Cord Length (QD Variant)	0.95m + Cord (1.5 to 2.15m)	Headset dimensions	190*200*58
Rotation of Microphone Boom	USB-A & USB-C variant: 2.50m 340°	Net Weight (without Cable)	80g

Microphone

Dimensions	ø 6*5mm
Sensitivity (u Bar, OdB=1v/u Bar)	-30 dB V/Pa ±2dB, Pin=1Pa, OdB=1V/Pa
Impedance	150+- 15% OHM 1kHz/1.0V QD WB
Frequency Range	100Hz-10000Hz
Surrounding Noise Cancelling	QD Variant > 75% USB Variant >95%
Type	Uni-Directional
Filters breath noise	Yes

Speakers

Dimensions	ø 70mm
Sensitivity (dB/SPL)	100+- 3db at 100mV@1k H
Impedance	Binaural: 150+- 15% OHM 1kHz/1.0V QD WB Monaural: 300+- 15% OHM 1kHz/1.0V QD WB
Frequency Response	100-6800Hz (Wideband)
Max input power	20MW
ASP (Acoustic Shock Protection)	Yes
(ANE) Active Noise Enhancement	Yes
Leather Memory foam earpads	Yes (+2 Foam earpads)

Promo Price

Rs 3,490 ~~Rs 3,990~~

Price exclusive of VAT

[Click here to order](#)



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