

# Condor

Instant secure communication for teams on the move.



PHONAK

life is on

# Condor: Communication without Limits

Condor is the world's first complete, instant and secure communication solution for teams on the move. With Condor, Phonak offers you a complete cutting edge communication solution, no matter what your specific communication needs are and no matter in what challenging environment your teams have to operate. Its robustness makes it reliable, while at the same time it is small, light and comfortable to wear. Condor transmits on frequencies which do not require a license, saving you the hassle of annoying paperwork. Condor is a completely mobile system; it does not require a fixed installation or base station. Operation is simple and intuitive. Just take off and fly!

The condor is the largest flying land bird of the Western Hemisphere. Flying in circles and seeming to float on the air, it is a remarkably graceful animal. In ancient times condors were worshipped by the Moche people in Peru and later as well in Incan civilizations. The condor was believed to be the ruler of the upper world and in many Andean cultures the condor was the symbol for health and power. There exists no better name for Phonak's breakthrough radio system.



## Condor: Full Duplex for Total Communication

Condor offers full duplex communication for up to six team members. These team members can talk and listen simultaneously without having to press a button; just like being in a room with 6 people. At the same time, an unlimited number of other team members can listen in to the closed network, and multiple Condor groups can operate in a single area without interference.



## Condor: Digital Encryption for Ultimate Confidentiality

Condor uses the very latest digital encryption technology for all its radio transmissions. This offers an extremely high level of security; not even other Condor systems can break into your network and listen in. Confidentiality is often vital to your mission, to your organization and most important, to your people. Don't rely on anything less secure.

## Condor: a Complete Wireless System

Condor is a complete system: it consists of Condor radio devices plus the Phonak headgear of your choice. Condor can be configured to your specific needs, whether you are looking for covert headgear, overt headgear, or headgear with dynamic hearing protection for environments with dangerous noise levels. No other components are required to make it work. Having to deal with just one supplier for full service and support gives you the necessary peace of mind.



# Complete Full Duplex Encrypted Wireless System

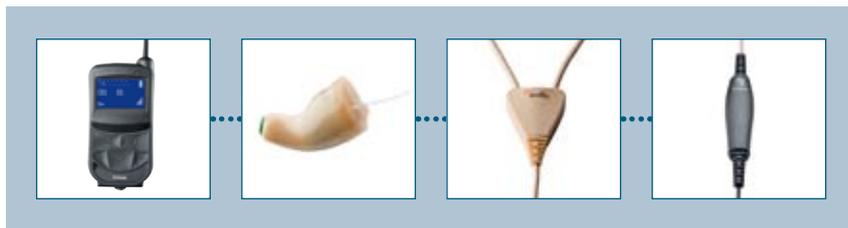


## Complete solutions

### Condor profilo System

profilo is the first interference-free covert communications solution. Highly discrete and comfortable to wear, this transducer-based system includes a built-in EMI (electromagnetic interference) shield that ensures its high-frequency transmissions are completely immune to electro magnetic interference and therefore always clearly audible.

profilo and Condor form a professional, ultra-discrete communication solution that works out of the box, wherever and whenever its users require it. Thanks to the mobility and flexibility of both Condor and profilo, special groups of professionals that must react quickly and travel without restrictions can simply pick up and move out, without worrying about base stations or licence restrictions.



### Condor Serenity DPC System

Serenity DPC is a dynamic protection with communication. It is the ideal solution for those situations in which full ambient awareness and accurate communications are essential, but also in which teams must be protected against potentially dangerous noise levels.

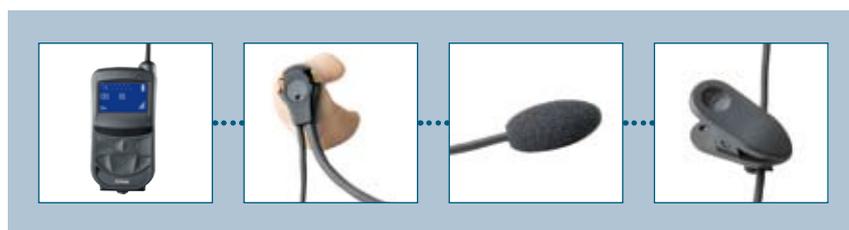
Serenity DPC's dual communication and protection functionality, combined with Condor's mobility and interference-free transmissions, results in a solution that is perfectly suited to use by quick-response teams such as SWAT, rescue and emergency services groups, as well as industrial staff situated in noisy environments such as steel works and oil platforms.



### Condor ComCom System

ComCom is the ultimate overt communications headset. Designed as hand-free kit, for use with the Condor overt communications system, ComCom features an easily adjustable flex-style boom microphone and ergonomic in-ear shells for long-lasting comfort and crystal clear audio.

ComCom's flexible hands-free nature, combined with Condor's free-roaming functionality, make for an effective and comfortable communications solution that suits a range of demanding user groups: from quick-response and industrial teams working in situations with normal noise levels, through to small studio and film making teams whose members need to walk and talk unrestricted.



### Technical Specification Condor

Dimension	120 x 60 x 25 mm
Weight	150g
Range	Up to 800m in free field
Battery	3.7 V 1300mAh
Battery life	12 hours
Battery charge time	3.25 hours
Modulation/encryption	FSK 1/- 60kHz/Frequency Shift Key
Reception sensitivity	-101 dBm (50 Ohm)
Operating temp	-10 to +50 °C
Storage temp	-10 to +50 °C





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## Life is on

We are sensitive to the needs of everyone who depends on our knowledge, ideas and care. And by creatively challenging the limits of technology, we develop innovations that help people hear, understand and experience more of life's rich soundscapes.

**Interact freely. Communicate with confidence.**

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