



Perception Wireless Vocal Set

- **30 Mhz selection bandwidth (depending on local frequency plans)**
- **8 hours of operation with a single AA size battery**
- **Gain control on handheld transmitter**
- **Low battery indicator**
- **Noiseless on/off/mute switch on handheld transmitter**

The Perception Wireless Vocal Set delivers brilliant sound and is surprisingly easy to use.

The SR 45 receiver provides professional XLR and ¼" jack outputs. The audio level and squelch threshold are adjustable on the receiver.

The handheld transmitter features a spring-steel wire mesh front grill to protect the dynamic transducer from the hardships of onstage use. Its cardioid polar pattern ensures maximum gain before feedback and makes your voice cut through any mix.

The system includes an [SR 45](#) receiver, [HT 45](#) handheld transmitter, universal power supply with US/UK/EU adapter, SA 45 stand adapter, and one AA size dry battery.



Perception Wireless Presenters Set

- **30 MHz selection bandwidth (depending on local frequency plans)**
- **8 hours of operation with a single AA size battery**
- **Speech optimized CK 99 lavalier microphone**
- **Compatible with all AKG MicroMics**
- **Low battery indicator**
- **Smallest and lightest bodypack transmitter in its class**

The sound of your voice perfectly reproduced by the Perception Wireless Presenter Set: the inconspicuous CK 99 lavalier microphone clips on quickly and easily, and provides optimum intelligibility for theater performances, presentations, or talk shows. Requiring little attention, it allows you to focus 100% on your presentation.

The package contains an [SR 45](#) receiver, [PT 45](#) bodypack transmitter, universal power supply with US/UK/EU adapter, [CK 99 L](#) lavalier microphone, and one AA size dry battery

⇒ [Optional microphones for PT 45](#)





Perception Wireless Instrumental Set

- **30 MHz selection bandwidth (depending on local frequency plans)**
- **8 hours of operation with a single AA size battery**
- **Compatible with all AKG MicroMics**
- **Low battery indicator**
- **Smallest and lightest bodypack transmitter in its class**
- **Complete with MKG L cable for direct connection to electric guitar or bass**



The Perception Wireless Instrumental Set is ideal for an exceptionally wide range of applications, comprising an [SR 45](#) receiver and [PT 45](#) pocket transmitter, the smallest and lightest transmitter in its class. It can be used with many AKG miniature microphones, and the battery compartment cover doubles as a convenient tool for setting input gain for the application at hand.

The system comes complete with a universal power supply with US/UK/EU adapter, MKG L cable with ¼" jack plug and mini XLR connector, and one AA size dry battery.

In combination with the C 519 ML also suitable for wind instruments.

Perception Wireless Sports Set

- **30 MHz selection bandwidth (depending on local frequency plans)**
- **8 hours of operation with a single AA size battery**
- **Rugged, "one-size-fits-all" C 544 L headworn microphone**
- **Compatible with all AKG MicroMics**
- **Low battery indicator**
- **Smallest and lightest bodypack transmitter in its class**



The Perception Wireless Sports system with its comfortable C 544 L and ultralightweight PT 45 bodypack transmitter ensures maximum user mobility for all handsfree applications. The new C 544 L headworn microphone comes with four moisture shields protecting the transducer from perspiration while you practice your favorite sport. The C 544 L uses the proven transducer of the C 555 L and is quick and easy to put on and replace.

The system comprises an [SR 45](#) receiver, [PT 45](#) bodypack transmitter, universal power supply with US/UK/EU adapter, [C 544 L](#) headworn microphone, and one AA size dry battery.



HT 45 UHF handheld transmitter

Carrier frequency range	500 - 865 MHz
Audio bandwidth	70 - 20,000 Hz
THD	typ. 0,8 % (at 1 kHz)
Signal/noise ratio	typ. 105 dB(A)
Modulation	FM
RF radiation	10 mW
Power supply	1x 1.5 V AA size battery
Battery life	10 hours typ.
Dimensions	length: 229 mm, diameter: 53 mm
Net weight	214 g



PT 45 UHF bodypack transmitter

Carrier frequency range	500 - 865 MHz
Audio bandwidth	40 - 20,000 Hz
THD	typ. 0,8 % (at 1 kHz)
Signal/noise ratio	typ. 105 dB(A)
Modulation	FM
RF radiation	10 mW
Power supply	1x 1.5 V AA size battery
Battery life	10 hours typ.
Dimensions	Width: 60 mm, height: 74 mm, depth: 30 mm
Net weight	60 g



SR 45 UHF receiver

Carrier frequency range	500 - 865 MHz
Audio bandwidth	40 - 20,000 Hz
THD	typ. 0,8 % (at 1 kHz)
Signal/noise ratio	typ. 105 dB(A)
Modulation	FM
Audio outputs	Balanced XLR and unbalanced 1/4" (6.3 mm) jack: adjustable from mic to line level. Output level at rated deviation: 500 mV rms
Squelch threshold	-100 to -70 dBm adjustable
Dimensions	Width: 200 mm, height: 44 mm, depth: 150 mm
Net weight	360 g





TV, motion picture, video production
Tour guide
Lectern
Houses of worship

CK 99 L

- **Inconspicuous clip-on microphone**
- **Natural, airy sound**
- **High ambient noise rejection**

Low-profile, cost efficient clip-on microphone for applications including houses of worship, lecturers, etc. Connects to AKG bodypack transmitters.

The CK 99 L provides a natural sound, with a slight rise above 10 kHz for added clarity. Its cardioid polar pattern and bass rolloff combine to suppress unwanted ambient noise.



Speech
Head-worn microphone
Sports/Aerobics

C 544 L

- **Ergonomically optimized behind-the-neck headband**
- **Moisture shield**
- **External shock mount for high mechanical-noise rejection**

The C 544 L is a head-worn miniature condenser microphone with a convenient behind-the-neck headband. The microphone has a cardioid polar pattern and therefore "prefers" sounds arriving from the front (from the user's mouth).

The microphone body containing the condenser transducer is shock mounted on the microphone arm in order to suppress cable and mechanical noise. The microphone arm will place the microphone in front of the corner of your mouth to minimize pop noise and protect the microphone from contamination. The supplied windscreen makes the microphone even less susceptible to wind and pop noise. A special moisture shield on the microphone capsule makes it difficult for moisture and makeup to penetrate into the microphone. This barrier prevents the microphone sound entries from being clogged by sweat or makeup which would make the sound dull and reduce the sensitivity of the microphone. Therefore, never remove the moisture shield from the microphone.

The C 544 L is a condenser microphone and therefore needs a power supply.

