



UHF WIRELESS SYSTEM OPUS 600

PURE BEYERDYNAMIC SOUND, WIRELESS

The freedom that musicians, actors, presenters, and moderators have gained through the development of the first wireless system is something that no one wants to do without anymore. Hence beyerdynamic, who presented the first wireless microphone system, the “Transistophone”, in 1962 have continuously advanced and refined wireless technology. With Opus 600 beyerdynamic presents a wireless system which achieves a maximum in audio and transmission quality while still fitting into most budgets. Up to 16 compatible channels per frequency range, the interchangeable capsule system, the above-average transmitter operating time of more than 20 hours, and most simple, intuitive handling, are just four of numerous outstanding features.

Off course, and above all, Opus 600 offers pure “beyerdynamic sound”, a musical unfalsified sound which makes up the unique brilliance of all our microphones. An incomparable sound what makes the voices and instruments sound unique: not anaemic, but unbelievably natural – the way they are. Opus 600 has been developed for musicians or actors on stage, and presenters and moderators in sports halls, hotels, universities, and houses of worship.



EASY SETUP

The AutoScan function enables automatic search for interference-free frequencies and fast and easy infrared transmission of the frequencies to the transmitter.



MULTI-CHANNEL CAPABILITY

State-of-the-art wireless technology enables the setup of multi-channel systems with up to 16 compatible channels per frequency range (within 24 MHz). Depending on environment and specific national regulations.



AUDIO QUALITY

The use of high-performance microphone capsules delivers pure beyerdynamic sound for the most different demands. For example, the DM 960 microphone head incorporates the TG-X 60 microphone capsule, one of the most popular and outstanding dynamic microphones worldwide.



FLEXIBILITY

The flexible interchangeable capsule system offers a tremendous multitude of possible applications.



RELIABILITY

Just switch on and concentrate on your performance. The system ensures reliable transmission and noise-free reception, even under toughest conditions.



EFFICIENCY

The transmitters require two 1.5 V AA alkaline batteries which provide a striking operating time of more than 20 hours.



FULL CONTROL

The receiver displays AF and RF levels while the transmitters warn you when the batteries are getting weak.



Components of Opus 600



NE 600 S

Single-channel receiver, 9,5" metal housing, LEDs for AF and RF level, balanced and unbalanced AF outputs, switchable MIC/LINE level

NE 600 D

Double-channel receiver, 19" metal housing, LEDs for AF and RF level, balanced and unbalanced AF outputs, switchable MIC/LINE level, integrated antenna splitter

The Opus 600 wireless system is available in the frequency ranges 506-530 MHz, 668-692 MHz (excl. NTSC channel 37), 774-798 MHz*, 790-814 MHz*, and 841-865 MHz*. Please refer to country regulations before using.
* = Not for sale or use in the USA. Operation of wireless microphones in the 700 MHz band is prohibited after June 12, 2010.



S 600

Handheld transmitter, rugged plastic housing, low-battery-warning, silent On/Off switch



TS 600

Pocket transmitter, rugged plastic housing, low-battery-warning, silent On/Off switch, gain control



DM 960 S/B

Interchangeable microphone head with dynamic, hypercardioid capsule from the TG-X 60, built-in metal gauze pop shield without any foam material, available with black or silver grill



DM 969 S

Interchangeable microphone head with dynamic, supercardioid capsule from the Opus 69, silver grill



EM 981 S

Interchangeable microphone head with back-eletret condenser capsule (cardioid), built-in metal gauze pop shield without any foam material, switchable low-cut filter to compensate for the proximity-effect, silver grill



RM 510

Worldwide unique interchangeable microphone head with ribbon capsule (cardioid)

Available pre-configured Sets



Opus 650

Lavalier Set

Consisting of single-channel receiver NE 600 S, pocket transmitter TS 600, and MCE 60 lavalier microphone (condenser, omnidirectional)



Opus 654

Neckworn Set

Consisting of single-channel receiver NE 600 S, pocket transmitter TS 600, and TG H54c neckworn microphone (condenser, cardioid)



Opus 660

Dynamic Vocal Set

Consisting of single-channel receiver NE 600 S, handheld transmitter S 600, and DM 960 S interchangeable microphone head with silver grill



Opus 669

Dynamic Vocal & Speech Set

Consisting of single-channel receiver NE 600 S, handheld transmitter S 600, and DM 969 S interchangeable microphone head with silver grill



Opus 681

Condenser Vocal & Speech Set

Consisting of single-channel receiver NE 600 S, handheld transmitter S 600, and EM 981 S interchangeable microphone head with silver grill



All sets are delivered including a handy softcase, batteries and rack mounting brackets.



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