

SK 3063-U

RF Wireless Systems | 3000 Series Bodypack Transmitters

General Description

The SK 3063-U is an extremely rugged bodypack transmitter which fulfils the stringent demands on operational reliability and flexibility. It is suitable for musicals, shows and broadcast applications.



Features

- Bodypack transmitter for broadcast and musical applications
- Battery status transmitted to suitable receivers
- Extremely reliable special sockets
- Black metal casing
- Quick change accupack or battery box
- HiDyn *plus*™ noise reduction system
- 16 switchable carrier frequencies per frequency window, PLL-controlled
- UHF band, 450–960 MHz
- RF output power 30 mW
- Delivery includes: 1 SK 3063-U bodypack transmitter, 1 antenna, 1 channel switcher, 1 set of colour-coded identification markers, 1 B 50-1 battery box

Recommended Accessories

- | | |
|--|-----------------|
| ■ B 50-1 battery box for 2 AA size batteries | Cat. No. 005269 |
| ■ B 250-1 battery box for 3 AA size batteries | Cat. No. 005271 |
| ■ BA 50-1 accupack with 2 NiMH cells | Cat. No. 005270 |
| ■ BA 250-1 accupack with 3 NiMH cells | Cat. No. 005272 |
| ■ L 50 charger for 2 accupacks | Cat. No. 003554 |
| ■ DCA 50 power adaptor | Cat. No. 003839 |
| ■ NT 50 plug-in mains unit for 4 chargers* | Cat. No. 003594 |
| ■ SK 50 T protection bag, beige | Cat. No. 003972 |
| ■ MKE 2-4 Gold-C clip-on microphone, omni, black | Cat. No. 004736 |
| ■ MKE 2-4-3 Gold-C clip-on microphone, omni, beige | Cat. No. 004739 |
| ■ MKE <i>platinum</i> -4-C clip-on microphone, omni, black | Cat. No. 005276 |
| ■ MKE <i>platinum</i> -4-3-C clip-on microphone, omni, beige | Cat. No. 005277 |
| ■ MZ 2-1 Gold accessory kit | Cat. No. 004741 |
| ■ MZ 2-2 Gold accessory kit | Cat. No. 004742 |
| ■ MZ 2-3 Gold accessory kit | Cat. No. 004743 |
| ■ ME 102 ant mini mic head, omni (anthracite)** | Cat. No. 003876 |
| ■ ME 102 nickel mini mic head, omni (nickel)** | Cat. No. 003838 |
| ■ ME 104 ant mini mic head, cardioid (anthracite)** | Cat. No. 004227 |
| ■ ME 104 nickel mini mic head, cardioid (nickel)** | Cat. No. 004228 |
| ■ KA 100 S-4 ant steel cable, straight plug (ant) | Cat. No. 004235 |
| ■ KA 100 S-4 beige steel cable, straight plug (beige) | Cat. No. 004236 |
| ■ KA 100-4 ant copper cable, rt.-angled plug (ant) | Cat. No. 004233 |
| ■ KA 100-4 gr copper cable, rt.-angled plug (grey) | Cat. No. 004234 |
| ■ MZ 100 accessory kit | Cat. No. 004226 |
| ■ MZM 2 / MZM 10 magnetic mount set | Cat. No. 001866 |

Technical Data

RF output power	30 mW (–3 dB)
Transmission frequencies	16
Frequency range	450–960 MHz
Switching bandwidth	24 MHz
Modulation	wideband FM
Nominal/peak deviation	± 40 kHz / ± 56 kHz
Noise reduction system	HiDyn <i>plus</i> ™
Input sensitivity for peak deviation	13 mV-1.55 V
	switchable in 8 steps
AF frequency response	50–18,000 Hz
Signal-to-noise ratio	> 112 dB(A) _{rms}
THD (at nom. deviation)	≤ 2 %
Connectors	AF: special 3-pin audio socket
	RF: co-ax socket

Operating time

- with B 50-1/BA 50-1	> 4.5 / > 6 hrs
- with B 250-1/BA 250-1	> 9 / > 10 hrs
Dimensions	
- with B 50-1/BA 50-1	94 x 60 x 17 mm
- with B 250-1/BA 250-1	116 x 60 x 17 mm
Weight incl. battery	
- with B 50-1/BA 50-1	approx. 197 g
- with B 250-1/BA 250-1	approx. 230 g

Product Variants

■ SK 3063-U-A: 450–550 MHz	Cat. No. 005608
■ SK 3063-U-B: 550–680 MHz	Cat. No. 005609
■ SK 3063-U-C: 680–800 MHz	Cat. No. 005610
■ SK 3063-U-D: 800–960 MHz	Cat. No. 005387

*For US and UK versions see "Accessories"

**Delivery includes windshield