

FEATURES

- Lightweight and compact design
- For versatile use with headmics, lavalier mics and guitar cables
- Automatic sensitivity adjustment – no need for manual gain settings
- License-free 2.4 GHz band, no registration costs
- Rugged metal housing

SCOPE OF SUPPLY

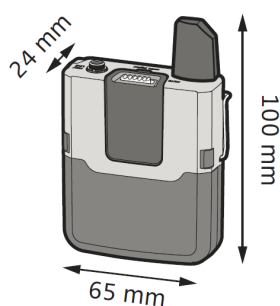
- SK D1 bodypack transmitter
- Transport pouch
- Battery holder
- 2 AA batteries



RECOMMENDED ACCESSORIES

- BA 30 rechargeable battery pack for SK D1
- CHG-2 charging unit for SKM D1 and SK D1

DIMENSIONS



DESCRIPTION

HD Live sound, highest range and a compact design: the lightweight SK D1 is a digital bodypack transmitter for versatile use with headmics, lavalier mics and guitar cables. Automatic sensitivity adjustment eliminates the need for manual gain settings. Replaceable batteries or rechargeable accupacks ensure highly flexible operation. The bodypack transmitter operates in a license-free 2.4 GHz band and, due to its stage-proof metal housing, is extremely robust. SK D1 comes with a transport pouch, a battery holder and 2 AA batteries.

TECHNICAL DATA

SYSTEM

AF frequency response	20 to 20.000 Hz
Dynamic range	> 135 dB (A)
THD (1 kHz)	typ. < 0,1 %
Audio sampling	24 bit/48 kHz
Signal-to-noise ratio	≥ 105 dB (A)
RF frequency ranges	2,400 to 2,483.5 MHz
Modulation	GFSK with back channel
Transmission method	TDMA
time diversity	
frequency diversity	
fast switching antenna diversity	
Latency	3.9 ms
Audio codec	APT-X Live
Temperature range*	relative air humidity max. 95 % Operation: – 10 °C to +55 °C Storage: – 20 °C to +70 °C

* The temperature range is influenced by the battery characteristics

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TECHNICAL DATA

SK D1

RF output power100mW/adaptive or 10mW
(country specific)

AF frequency response

 Mic50 to 20,000 Hz

 Line.....20 to 20,000 Hz

Max. input level

 Mic2.2 V RMS

 Line.....3.3 V RMS

Line input impedance1 MΩ

Input sensitivityautomatic sensitivity adjustment

Power supply

 Batteries2 x AA size battery (1,5V)

 Accupack*BA 30 (Li-Ion, 3.7V)

Operating time

 Batteriestyp. 6 h

 Accupack*typ. 11 h

AF connection socket3.5 mm jack socket, lockable

Weight (w/o batteries)approx. 85 g
* optional accessory

PRODUCT VARIANTS

505818 SK D1-HBodypack Transmitter, 10mW (EU, UK)

505829 SK D1-NHBodypack Transmitter, 100mW (US)

505849 SK D1-NH10Bodypack Transmitter, 10mW (Japan, Korea)

RECOMMENDED SYSTEM COMPONENTS

556049 ME 3-IIHeadset microphone

555115 ME 2Lavalier microphone

530151 CI 1Guitar jack cable