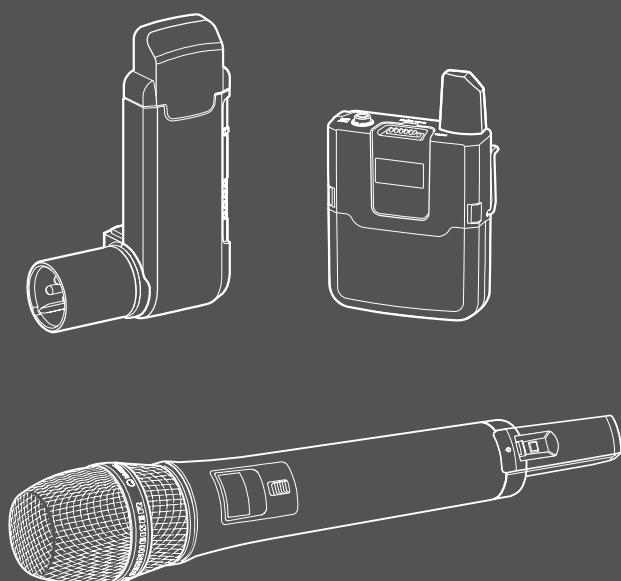
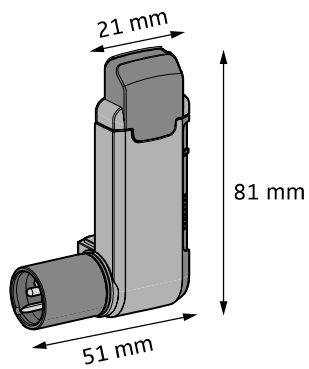


AVX

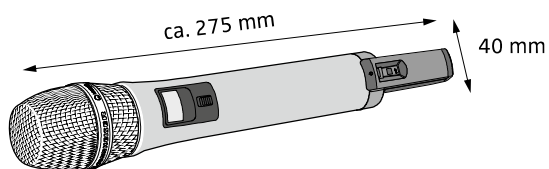


Technische Daten

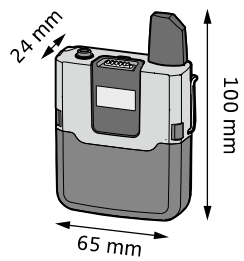
EKP AVX



SKM AVX/SKM AVX-S



SK AVX



AVX

Technische Daten

System

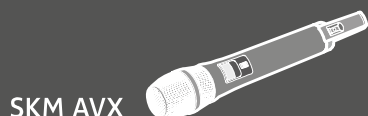
NF-Übertragungsbereich	20 bis 20.000 Hz
Dynamikbereich	> 120 dB (A)
THD (1 kHz)	typ. 0,1 %
Audio Sampling	24 bit/48 kHz
Signal/Rauschabstand	> 90 dB (A)
HF-Frequenzbereiche	1880 bis 1930 MHz (länderspezifisch)
Modulation	GFSK mit Datenrückkanal
Übertragungssystem	TDMA fast switching antenna diversity
Latenz	19 ms
relative Luftfeuchte	max. 95 %
Temperaturbereich*	im Betrieb: -10 °C bis +55 °C Lagerung: -20 °C bis +70 °C

* Die Batterie-Eigenschaften beeinflussen diesen Temperaturbereich



EKP AVX

HF-Empfindlichkeit	< -90 dBm
Sendeleistung Rückkanal	typ. 15 dBm e.i.r.p.
Audio Output	einstellbar
XLR, symmetrisch	-30 dBu bis 0 dBu in 4 Stufen
Spannungsversorgung	BA 20 (Li-Ion 3,7 V DC)
Akkulaufzeit	> 4 h
NF-Anschlussbuchse	XLR, male
Gewicht (incl. BA 20)	ca. 87 g



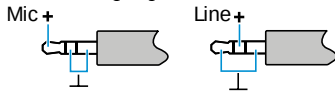
SKM AVX

Sendeleistung	adaptiv bis zu 250 mW (länderspezifisch)
NF-Übertragungsbereich	50 bis 20.000 Hz
Eingangsempfindlichkeit	Automatic Sensitivity Adjustment
Spannungsversorgung	Akkupack: BA 10 (Li-Ion, 3,6 V) Batterien*: 2 x Mignon AA (1,5 V)
Batterielaufzeit	Akkupack: typ. 15 h Batterien*: typ. 10 h
Display	LCD
Gewicht (ohne Akkupack)	ca. 282 g inkl. Kapsel

* optionales Zubehör

SK AVX



Sendeleistung	adaptiv bis zu 250 mW (länderspezifisch)
NF-Übertragungsbereich	Mic: 50 bis 20.000 Hz Line: 20 bis 20.000 Hz
Max. Eingangspegel	Mic: 2,2 V RMS Line: 3,3 V RMS
Eingangsimpedanz Line	1 MW
Eingangsempfindlichkeit	Automatic Sensitivity Adjustment
Spannungsversorgung	Akkupack: BA 30 (Li-Ion, 3,7 V) Batterien*: 2x Mignon AA (1,5 V)
Batterielaufzeit	Akkupack: typ. 15 h Batterien*: typ. 11 h
NF-Anschlussbuchse	3,5 mm-Klinkenbuchse, verschraubbar Steckerbelegung: Mic + Line + 
Gewicht (ohne Akkupack)	ca. 87 g

* optionales Zubehör



MMD 835-1 MMD 42-1

Mikrofontyp	dynamisch	
Empfindlichkeit	2,1 mV/Pa	1,8 mV/Pa
Richtcharakteristik	Niere	Kugel
Max. Schalldruckpegel	154 dB SPL	154 dB SPL

ME 2-2



Mikrofontyp	dauerpolarisiertes Kondensatormikrofon
Empfindlichkeit	20 mV/Pa
Richtcharakteristik	Kugel
Max. Schalldruckpegel	130 dB SPL

MKE 2



Mikrofontyp	dauerpolarisiertes Kondensatormikrofon
Empfindlichkeit	5 mV/Pa
Richtcharakteristik	Kugel
Max. Schalldruckpegel	142 dB SPL

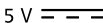
Anforderungen werden erfüllt für:

Europa		Funk	EN 301406
		EMV	EN 301489-1/-6
		Sicherheit	EN 60950-1 EN 62311 (SAR) EN 50581
		RoHS	EN 50581
USA		FCC 47 CFR 15	
Kanada		Industry Canada RSS 210 CAN ICES-3 (B)/NMB-3(B)	

Zugelassen für:

USA	SKM	FCC ID: DMOSKM1G9WE
	SK	FCC ID: DMOSK1G9WE
	EKP	FCC ID: DMOEKP1G9WE
Kanada	SKM	IC: 2099A-SKM1G9WE
	SK	IC: 2099A-SK1G9WE
	EKP	IC: 2099A-EKP1G9WE
Australien/Neuseeland		
Japan		SKM  202-SMC049
		SK  202-SMC050
		EKP  202-SMC051

NT 5-10U

Nenneingangsspannung	100 bis 240 V~
Netzfrequenz	50 oder 60 Hz
Nennausgangsspannung	5 V 
Ausgangsstrom	1 A
Stand-by-Leistungsaufnahme	≤ 0,1 W
Energie-Effizienz-Klasse	V
Betriebstemperatur	0 °C bis +40 °C
Lagertemperatur	-20 °C bis +70 °C
Relative Luftfeuchte	max. 90 %
Gewicht	ca. 55 g

Anforderungen werden erfüllt für:

Europa		EMV	EN 55022, EN 55024
		Sicherheit	EN 60950-1
		RoHS	EN 50581
		Energie Effizienz Verordnung Nr. 1275/2008	
USA/ Kanada		EMV	FCC 47 CFR 15 B ICES 003, CAN ICES-3(B)/NMB-3(B)
		Sicherheit	UL 60950-1 CAN/CSA-C22.2 No. 60950-1
Australien		EMV	AS/NZ CISPR 22
		Sicherheit	AS/NZL 60950.1

Zertifiziert nach:

Europa	ENEC 22 SIQ
USA/Kanada	
Australien/Neuseeland	
Japan	 センハイザージャパン(株)

Akkupacks



	BA 10	BA 20	BA 30
Ladekapazität	2200 mAh	430 mAh	2030 mAh
Ausgangsspannung	3,6 V	3,7 V	3,7 V

Anforderungen werden erfüllt für:

Europa		EMV Sicherheit	EN 301489-1/-6/-17 IEC/EN 62133
USA/Kanada		Akkuzellen Akkupack	UL 1642 UL 2054
Japan		DENAN Ordinance Article 1; Appendix 9 Lithium Ion	
Korea		Sicherheit	K 62133
UN Transporttest		gemäß UN-Prüfhandbuch Teil III, Abschnitt 38.3 Lithiumbatterien	

Zertifiziert nach:

USA/Kanada	
Japan	 ゼンハイザージャパン(株)
Korea	

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CE-Konformität

-  0682
- R&TTE-Richtlinie (1999/5/EG)
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- EMV-Richtlinie (2004/108/EU)
- Niederspannungs-Richtlinie (2006/95/EU)

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Version 1.0

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