

HEADPHONES

アーティストやエンジニアの高い要求に応える最高級ヘッドホンです。
High-end HEADPHONES fulfill the strict demand of artists or engineers.

MT-12



Type	Dynamic
Impedance	8 Ω
Sensitivity	112 dB
Frequency Range	50 ~ 4,000 Hz
Rated Input Power	50 mW
Cord Length	1.5 m
Standard Plug	φ3.5,2P
Body Weight	150 g

ST-3



Type	Dynamic
Impedance	8 Ω
Sensitivity	108 dB
Frequency Range	20 ~ 6,000 Hz
Rated Input Power	50 mW
Cord Length	2 m
Standard Plug	φ6.34,3P
Body Weight	350 g

MT-3



Type	Dynamic
Impedance	8 Ω
Sensitivity	108 dB
Frequency Range	20 ~ 6,000 Hz
Rated Input Power	50 mW
Cord Length	2 m
Standard Plug	φ6.34,2P
Body Weight	190 g

ST-12



Type	Dynamic
Impedance	8 Ω
Sensitivity	112 dB
Frequency Range	50 ~ 4,000 Hz
Rated Input Power	50 mW
Cord Length	2 m
Standard Plug	φ6.34,2P
Body Weight	325 g

MT-920



Type	Dynamic
Impedance	32 Ω
Sensitivity	114 dB
Frequency Range	20 ~ 17,000 Hz
Rated Input Power	Max.300 mW
Cord Length	1.5 m
Standard Plug	φ3.5,2P
Body Weight	60 g

ST-90-03



Type	Dynamic
Impedance	40 Ω
Sensitivity	100 dB
Frequency Range	10 ~ 24,000 Hz
Rated Input Power	Max.250 mW
Cord Length	1.5 m
Standard Plug	φ3.5L,3P
Body Weight	140 g

EARPHONES

ラジオはもちろん、警察官・警備員が携帯する無線機にも使用される高級イヤホンです。
High-quality EARPHONES used for not only general radio receivers, but also police or security guard radio.

PR-17

Black



Gray



PR-17 専用
オプション(別売)
TU-11-01

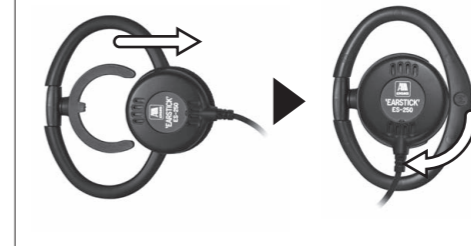


Type	Magnetic
Impedance	8 Ω (80,150,200,300,600,1k Ω)
Sensitivity	112 dB
Frequency Range	20 ~ 4,000 Hz
Rated Input Power	10 mW
Cord Length	1 m (Detachable)
Standard Plug	φ3.5,2P or φ2.5,2P
Body Color	Gray or Black
Body Weight	9 g

ES-250



本体を取り外し、イヤホンコードを下に向けることができます。



耳掛け部、
小・中サイズは
添付となります。



Type	Dynamic
Impedance	8 Ω
Sensitivity	88 dB
Frequency Range	150 ~ 18,000 Hz
Rated Input Power	10 mW
Cord Length	1.5 m
Standard Plug	φ3.5L,2P
Body Color	Black
Body Weight	20 g

MP-832



Type	Dynamic
Impedance	32 Ω
Sensitivity	107 dB (at 500 Hz)
Frequency Range	200 ~ 10,000 Hz
Rated Input Power	4 mW (Max.100 mW)
Cord Length	0.5 m
Standard Plug	φ2.5,2P
Body Color	Black
Body Weight	5.5 g

ES-240



Type	Dynamic
Impedance	8 Ω
Sensitivity	88 dB
Frequency Range	100 ~ 10,000 Hz
Rated Input Power	10 mW
Cord Length	1.5 m
Standard Plug	φ3.5,2P
Body Color	Black
Body Weight	20 g

MP-814



Type	Dynamic
Impedance	16Ω or 150Ω
Sensitivity	100 dB
Frequency Range	200 ~ 10,000 Hz
Rated Input Power	Max.10 mW
Cord Length	0.5 m
Standard Plug	φ2.5,2P
Body Color	Black
Body Weight	10 g

HEADSETS

放送局や劇場、各種イベントなどで広く利用されるヘッドセットです。
HEADSETS widely used for broadcasting, theaters and various events.

MT-12MFB

堅牢性に優れる
信頼度の高いボディ



Microphone *1	
Type	Dynamic
Directivity	Omni-directional
Impedance	200 Ω
Sensitivity	-22 dB
Frequency Range	300 ~ 10,000 Hz
Receiver	
Type	Magnetic
Impedance	150 Ω
Sensitivity	112 dB
Frequency Range	50 ~ 5,000 Hz
Rated Input Power	Max.200 mW
Others	
Cord Length	2 m
Standard Plug	Non
Body Weight	270 g

*1 Microphone Pre-amplifier built in

ST-12MFB



Microphone *1	
Type	Dynamic
Directivity	Omni-directional
Impedance	200 Ω
Sensitivity	-22 dB
Frequency Range	300 ~ 10,000 Hz
Receiver	
Type	Magnetic
Impedance	75 Ω
Sensitivity	112 dB
Frequency Range	50 ~ 5,000 Hz
Rated Input Power	Max.200 mW
Others	
Cord Length	2 m
Standard Plug	Non
Body Weight	400 g

*1 Microphone Pre-amplifier built in

HRM-8B-2



Microphone *1	
Type	Electret Condenser
Directivity	Uni-directional
Impedance	50 Ω
Sensitivity	-25 dB
Frequency Range	350 ~ 3,500 Hz
Receiver	
PR-17	150 Ω
Others	
Cord Length	1.5 m
Standard Plug	No.110
Body Weight	130 g

*1 Microphone Pre-amplifier built in

ESM-270-11 (ESM-270-28)



Microphone	
Type	Electret Condenser
Directivity	Omni-directional
Impedance	2.2 kΩ
Sensitivity	-42 dB
Frequency Range	100 ~ 10,000 Hz
Receiver	
Type	Dynamic
Impedance	8 Ω
Sensitivity	116 dB
Frequency Range	50 ~ 10,000 Hz
Rated Input Power	10 mW
Others	
Cord Length	1 m
Standard Plug	φ3.5L,3P(ESM-270-28 : φ2.5L,3P)
Body Weight	30 g

HRM-201B Neck band



Microphone *1	
Type	Electret Condenser
Directivity	Uni-directional
Impedance	50 Ω
Sensitivity	-25 dB
Frequency Range	200 ~ 10,000 Hz
Receiver	
PR-17	150 Ω
Others	
Cord Length	2 m
Standard Plug	No.110
Body Weight	110 g

*1 Microphone Pre-amplifier built in

MT-669 (MT-669D)



Microphone	
Type	Electret Condenser(MT-669D : Dynamic)
Directivity	Uni-directional
Impedance	2.2 kΩ(MT-669D : 200 Ω)
Sensitivity	-46 dB (MT-669D : -68 dB)
Frequency Range	200 ~ 5,000 Hz(MT-669D : 100 ~ 10,000 Hz)
Receiver	
Type	Dynamic
Impedance	32 Ω
Sensitivity	118 dB
Frequency Range	300 ~ 4,000 Hz
Rated Input Power	Max.100 mW
Others	
Cord Length	2 m
Standard Plug	φ3.5,3P
Body Weight	115 g (MT-669D : 105 g)

ST-669 (ST-669D)



Microphone	
Type	Electret Condenser(ST-669D : Dynamic)
Directivity	Uni-directional
Impedance	2.2 kΩ(ST-669D : 200 Ω)
Sensitivity	-46 dB (ST-669D : -66 dB)
Frequency Range	20 ~ 15,000 Hz(ST-669D : 150 ~ 12,000 Hz)
Receiver	
Type	Dynamic
Impedance	40 Ω
Sensitivity	114 dB
Frequency Range	300 ~ 4,000 Hz
Rated Input Power	Max.300 mW
Others	
Cord Length	2 m
Standard Plug	φ3.5,3P
Body Weight	130 g (ST-669D : 150 g)

HRM-301 (HRM-301D) Helmet Mounting

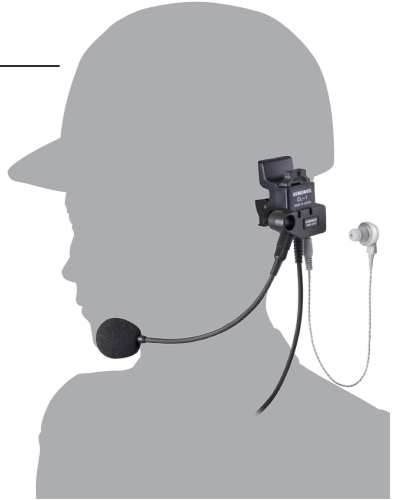


付属品
Helmet Clip
CL-1

専用オプション
(別売)



Microphone	
Type	Electret Condenser (HRM-301D : Dynamic)
Directivity	Uni-directional
Impedance	1.6 kΩ (HRM-301D : 200 Ω)
Sensitivity	-47 dB (HRM-301D : -68 dB)
Frequency Range	300 ~ 15,000 Hz (HRM-301D : 100 ~ 12,000 Hz)
Receiver	
PR-17	300 Ω
Others	
Cord Length	1 m
Standard Plug	Non
Body Weight	90 g



HRM-201 (HRM-201D) Neck band



Microphone	
Type	Electret Condenser (HRM-201D : Dynamic)
Directivity	Uni-directional
Impedance	1.6 kΩ (HRM-201D : 200 Ω)
Sensitivity	-47 dB (HRM-201D : -66 dB)
Frequency Range	100 ~ 7,000 Hz (HRM-201D : 200 ~ 12,000 Hz)
Receiver	
PR-17	8 Ω
Others	
Cord Length	2 m
Standard Plug	No.110
Body Weight	107 g (HRM-201D:120 g)

HRM-808 (HRM-808D)



Microphone	
Type	Electret Condenser (HRM-808D : Dynamic)
Directivity	Uni-directional
Impedance	1.6 kΩ (HRM-808D : 200 Ω)
Sensitivity	High -47dB / Low -57dB (HRM-808D : -66 dB)
Frequency Range	20 ~ 15,000 Hz (HRM-808D : 200 ~ 12,000 Hz)
Receiver	
PR-17	8 Ω
Others	
Cord Length	1.5 m
Standard Plug	Non
Body Weight	120 g

MT-3MF (MT-3M^{*2})



Microphone	
Type	Dynamic
Directivity	Uni-directional
Impedance	200 Ω
Sensitivity	-66 dB
Frequency Range	150 ~ 12,000 Hz
Receiver	
Type	Dynamic
Impedance	8 Ω
Sensitivity	108 dB
Frequency Range	20 ~ 6000 Hz
Rated Input Power	Max.500 mW
Others	
Cord Length	2 m
Standard Plug	Mic φ3.5,2P / Rec φ6.34,2P
Body Weight	330 g

*2 フレキ部分が非可動タイプになります。仕様が異なりますのでご相談ください。

MT-12MF (MT-12M^{*2})



Microphone	
Type	Dynamic
Directivity	Uni-directional
Impedance	200 Ω
Sensitivity	-66 dB
Frequency Range	50 ~ 7,000 Hz
Receiver	
Type	Dynamic
Impedance	8 Ω
Sensitivity	112 dB
Frequency Range	30 ~ 4,000 Hz
Rated Input Power	1 mW
Others	
Cord Length	2 m
Standard Plug	Mic φ3.5,2P / Rec φ6.34,2P
Body Weight	290 g

*2 フレキ部分が非可動タイプになります。仕様が異なりますのでご相談ください。

ST-12MF (ST-12M^{*2})



Microphone	
Type	Dynamic
Directivity	Uni-directional
Impedance	200 Ω
Sensitivity	-66 dB
Frequency Range	200 ~ 10,000 Hz
Receiver	
Type	Dynamic
Impedance	8 Ω
Sensitivity	112 dB
Frequency Range	30 ~ 4,000 Hz
Rated Input Power	1 mW
Others	
Cord Length	2 m
Standard Plug	Mic φ3.5,2P / Rec φ6.34,3P
Body Weight	380 g

*2 フレキ部分が非可動タイプになります。仕様が異なりますのでご相談ください。

MICROPHONES

各種通信機器、テレビ番組、講演、展示会などで使用されるマイクロホンです。
MICROPHONES used for voice communications, TV programs, lectures and exhibitions.

LP-400 Tie Clip (with PTT)



Microphone	
Type	Electret Condenser
Directivity	Uni-directional
Impedance	1.6 kΩ
Sensitivity	-40 dB
Frequency Range	20 ~ 7,000 Hz
Receiver	
PR-17	200 Ω
Others	
Cord Length	0.65 m
Standard Plug	φ3.5L4P
Body Weight	36 g

LP-166 Tie Clip (with PTT)



Microphone	
Type	Electret Condenser
Directivity	Omni-directional
Impedance	2.2 kΩ
Sensitivity	-42 dB
Frequency Range	200 ~ 2,000 Hz
Receiver	
Type	Dynamic
Impedance	32 Ω
Sensitivity	103 dB
Frequency Range	150 ~ 20,000 Hz
Rated Input Power	1 mW
Others	
Cord Length	1 m
Standard Plug	Non
Body Weight	30 g

LP-200 Tie Clip (with PTT)



Microphone	
Type	Electret Condenser
Directivity	Omni-directional
Impedance	1.6 kΩ
Sensitivity *3	H-42dB / M-48dB / L-54dB
Frequency Range	20 ~ 3,000 Hz
Receiver	
PR-17	200 Ω
Others	
Cord Length	1.2 m
Standard Plug	Non
Body Weight	32 g

*3 With sensitivity selector switch

HRM-2240 Tie Clip



Microphone	
Type	Electret Condenser
Directivity	Uni-directional
Impedance	1.6 kΩ
Sensitivity	-36 dB
Frequency Range	100 ~ 15,000 Hz
Receiver	
Type	Dynamic
Impedance	8 Ω
Sensitivity	85 dB
Frequency Range	50 ~ 18,000 Hz
Rated Input Power	Max.250 mW
Others	
Cord Length	0.7 m
Standard Plug	φ3.5,2P ×2
Body Weight	50 g

HM-3000 Handheld (with PTT)



Microphone	
Type	Electret Condenser
Directivity	Omni-directional
Impedance	2.2 kΩ
Sensitivity	-40 dB
Frequency Range	200 ~ 8,000 Hz
Speaker	
Type	Dynamic
Impedance	8 Ω
Sensitivity	78 dB
Frequency Range	300 ~ 7,000 Hz
Rated Input Power	10 mW
Others	
Cord Length	1 m
Standard Plug	φ3.5,4P
Body Weight	45 g

HF-2 Tie Clip



Microphone	
Type	Electret Condenser
Directivity	Uni-directional
Impedance	1.6 kΩ
Sensitivity	-36 dB
Frequency Range	100 ~ 15,000 Hz
Others	
Cord Length	3 m
Standard Plug	φ3.5,2P
Body Weight	80 g

STM-50 Gooseneck



Microphone	
Type	Electret Condenser
Directivity	Uni-directional
Impedance	2 kΩ
Sensitivity	High -45 dB / Low -55 dB
Frequency Range	300 ~ 3,000 Hz
Others	
Cord Length	2.5 m
Standard Plug	Non
Body Weight	550 g

JM-710-01 Throat Microphone (Neckband)



Microphone	
Type	Piezo-electric
Impedance	1.5 k ~ 2.2 kΩ
Sensitivity *4	21.5 dB
Frequency Range	300 ~ 5,000 Hz
Others	
Cord Length	1.5 m
Standard Plug	φ3.5,3P
Body Weight	60 g

*4 0dB = 1 (mV) / 7.854E-4 (m/s)

JM-700 Throat Microphone (Handheld)



Microphone	
Type	Piezo-electric
Impedance	1.5 k ~ 2.2 kΩ
Sensitivity *4	21.5 dB
Frequency Range	300 ~ 5,000 Hz
Others	
Cord Length	1.5 m
Standard Plug	φ3.5,3P
Body Weight	50 g

*4 0dB = 1 (mV) / 7.854E-4 (m/s)

REFLEX HORNS

多目的用途に対応するリフレクスホーンスピーカ、耐候性スピーカです。
REFLEX HORN SPEAKERS and WEATHER RESISTANT SPEAKERS for multipurpose use.

RUH-5



Type	Dynamic
Impedance	8 Ω
Sensitivity	100 dB
Frequency Range	600 ~ 6,000 Hz
Rated Input Power	5 W
Horn Opening Diameter	130 mm
Body Length	120 mm
Body Color	Gold
Body Weight	420 g

RUH-5P



Type	Dynamic
Impedance	8 Ω
Sensitivity	102 dB
Frequency Range	600 ~ 6,000 Hz
Rated Input Power	5 W
Horn Opening Diameter	130 mm
Body Length	120 mm
Body Color	Gray & Black
Body Weight	420 g

RUP-5



Type	Dynamic
Impedance	8 Ω
Sensitivity	102 dB
Frequency Range	400 ~ 8,000 Hz
Rated Input Power	5 W
Horn Opening Diameter	130 mm
Body Length	120 mm
Body Color	Blue
Body Weight	430 g

RUS-5



Type	Dynamic
Impedance	8 Ω
Sensitivity	100 dB
Frequency Range	600 ~ 6,000 Hz
Rated Input Power	5 W
Horn Opening Diameter	87 × 105 mm
Body Length	120 mm
Body Color	Gray & Black
Body Weight	450 g

BH-1



Type	Dynamic
Impedance	8 Ω
Sensitivity	104 dB
Frequency Range	400 ~ 6,500 Hz
Rated Input Power	5 W
Horn Opening Diameter	136 mm
Body Length	70 mm
Body Color	Red & Black
Body Weight	630 g

SPEAKERS

耐候性バツフル付スピーカー DH-35 OUTDOOR SPEAKER WITH HORN BAFFLE



Type	Dynamic
Impedance	8 Ω
Sensitivity	85 dB
Frequency Range	400 ~ 13,000 Hz
Rated Input Power	3 W
Horn Opening Diameter	89 mm
Body Length	58 mm
Body Color	White
Body Weight	165 g

耐候性バツフル付スピーカー DH-50 OUTDOOR SPEAKER WITH HORN BAFFLE



Type	Dynamic
Impedance	8 Ω
Sensitivity	90 dB
Frequency Range	300 ~ 4,500 Hz
Rated Input Power	3 W
Horn Opening Diameter	134 mm
Body Length	90 mm
Body Color	Brown
Body Weight	400 g