



Business Communication Microphone Guide 2024

SENNHEISER



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Business Communication

Sennheiser Lavalier Mic Portfolio

It doesn't matter whether you're presenting to clients, delivering a keynote at a conference or lecturing to a theater full of students, you need to trust in your equipment and feel free and comfortable to move around and be yourself.

You can fulfill all of that and more with the wide range of lavalier microphones offered by Sennheiser – from our rugged presentation clip-on to the all-rounder for speech applications.

Sennheiser Lavalier microphones are small, unobtrusive, easy to attach and powerful; picking up nothing more than your voice and helping you to be heard without effort.



Lavalier portfolio

MKE 1		The first choice for professional presentations/conferences - a very discreet lavalier mic with a very small capsule and great sound quality					
	Article number	Pattern	Colour	Connector	Capsule	Cable	Web link
MKE 1-ew	502876	Omni-directional	Black	3.5 mm jack	MKE 1	1.6 m	PRODUCT WEB PAGE
							
MKE 1-ew-3	502879	Omni-directional	Beige	3.5 mm jack	MKE 1	1.6 m	PRODUCT WEB PAGE
							
MKE 2		A great choice for professional presentations/conferences - a very discreet lavalier mic with perfect sound quality. MKE 2 is developed with broadcast and theater in mind - an extremely sweat resistant mic					
	Article number	Pattern	Colour	Connector	Capsule	Cable	Web link
MKE 2 (BLACK EW)	009831	Omni-directional	Black	3.5 mm jack	MKE 2	1.6 m	PRODUCT WEB PAGE
							
MKE 2 (BEIGE EW)	009832	Omni-directional	Beige	3.5 mm jack	MKE 2	1.6 m	PRODUCT WEB PAGE
							
MKE 40		A great choice for more difficult acoustic situations - lavalier mic with great sound quality. Might not be a mic for everyone due to slightly bigger capsule size					
	Article number	Pattern	Colour	Connector	Capsule	Cable	Web link
MKE 40-ew	500527	Cardioid	Black	3.5 mm jack	KE 10	1,1 m	PRODUCT WEB PAGE
							



Lavalier portfolio

MKE ESSENTIAL A lavalier microphone with great sound quality at a reasonable price point

	Article number	Pattern	Colour	Connector	Capsule	Cable	Web link
MKE Essential Omni (Black)	508249	Omni-directional	Black	3.5 mm jack	KE 4	1.6 m	PRODUCT WEB PAGE



MKE Essential Omni (Beige)	508250	Omni-directional	Beige	3.5 mm jack	KE 4	1.6 m	PRODUCT WEB PAGE
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ME 4 An entry-level cardioid lavalier mic with good sound quality at a reasonable price point

	Article number	Pattern	Colour	Connector	Capsule	Cable	Web link
ME 4	508936	Cardioid	Black	3.5 mm jack	3rd party capsule	1.6 m	PRODUCT WEB PAGE



ME 2 An entry-level lavalier mic with reliable sound quality; comes as a standard lavalier for ew series

	Article number	Pattern	Colour	Connector	Capsule	Cable	Web link
ME 2	508935	Omni-directional	Black	3.5 mm jack	3rd party capsule	1.6 m	PRODUCT WEB PAGE



MKE Mini An ultra-light (7 g) presenter microphone for speech and lecture with time saving mic up possibilities

	Article number	Pattern	Colour	Connector	Capsule	Cable	Web link
MKE mini	700179	Omni-directional	Black	3.5 mm jack	KE 4	26 mm	PRODUCT WEB PAGE





Business Communication

Sennheiser Headmics (Headset Microphone) Portfolio

Sennheiser headset microphones feature a strong and sturdy design that's light enough not to impact your ability to present naturally, whether in a conference hall or lecture theater.

You can choose from a range of headmics that are lightweight, adjust perfectly to your head and come in the color and size you want.

Sennheiser believes that high speech intelligibility is the most important factor for headset microphones. With features like excellent feedback rejection, detachable wind/popshields and twist proof booms that can be attached to the left or right, Sennheiser headmics will never let you down.

If you need a hands-free system, the Sennheiser headset microphones offer you the right solution.



Headmics (headset microphones) portfolio

SL HEADMIC 1		A highly comfortable presenter omni-directional headmic, designed for superior speech intelligibility				
	Article number	Pattern	Colour	Capsule	Modularity	Web link
SL HEADMIC 1 BE 	506272	Omni-directional	Beige	MKE 1	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
SL HEADMIC 1 BK 	506271	Omni-directional	Black	MKE 1	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
SL HEADMIC 1 SB 	506904	Omni-directional	Silver	MKE 1	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
HEADMIC 4		The best cardioid headmic for professionals. It is lightweight, discreet, and very comfortable				
	Article number	Pattern	Colour	Capsule	Modularity	Web link
Headmic 4 (beige, ew) 	509494	Cardioid	Beige	KE4	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
Headmic 4 (black, ew) 	509495	Cardioid	Black	KE4	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
Headmic 4 (silver, ew) 	509496	Cardioid	Silver	KE4	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
Headmic 4 (beige, 3-pin) 	509497	Cardioid	Beige	KE4	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
Headmic 4 (black, 3-pin) 	509498	Cardioid	Black	KE4	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
Headmic 4 (silver, 3-pin) 	509499	Cardioid	Silver	KE4	Yes – all elements can be individually replaced	PRODUCT WEB PAGE



Headmics (headset microphones) portfolio

HSP 2		A headmic developed with professional speakers/C-level executives in mind. HSP 2 requires professional installation support				
	Article number	Pattern	Colour	Capsule	Modularity	Web link
HSP 2-ew 	009866	Omni-directional	Anthracite	MKE 2	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
HSP 2-ew-3 	009872	Omni-directional	Beige	MKE 2	Yes – all elements can be individually replaced	PRODUCT WEB PAGE
HSP ESSENTIAL		A reasonably priced headmic designed for any speech situation where high quality sound is needed				
	Article number	Pattern	Colour	Capsule	Modularity	Web link
HSP ESSENTIAL Omni (Black) 	508245	Omni-directional	Black	MKE 2	Yes – most elements can be individually replaced. Non-removable cable	PRODUCT WEB PAGE
HSP ESSENTIAL Omni (Beige) 	508246	Omni-directional	Beige	MKE 2	Yes – most elements can be individually replaced. Non-removable cable	PRODUCT WEB PAGE
HS 2		A robust headmic developed for speech and meeting occasions where microphone needs to be managed without professional AV support				
	Article number	Pattern	Colour	Capsule	Modularity	Web link
HS 2 BK 	508883	Omni-directional	Black	MKE 2	No	PRODUCT WEB PAGE
HS 2 BE 	508882	Omni-directional	Beige	MKE 2	No	PRODUCT WEB PAGE
ME 3		An entry-level headmic perfect for standard meetings and lectures				
	Article number	Pattern	Colour	Capsule	Modularity	Web link
ME 3 	508928	Cardioid	Black	KE 10	No	PRODUCT WEB PAGE



Business Communication

Sennheiser Gooseneck Portfolio

From conference keynotes to university lectures, a gooseneck microphone affords you the freedom to project your voice hands-free with the flexibility to position the mic where it's best suited for you to deliver the best quality audio.

Sennheiser's flexible goosenecks have a strong and stylish design. They are streamlined for seamless integration into any environment where speech matters and boast RF shielding against intermodulation from wireless devices and mobile phones.

You can rest easy and be prepared for any audio situation, no matter how challenging, and know that you will experience top-class speech intelligibility and reliability with Sennheiser gooseneck microphones.



Gooseneck portfolio

	Article number	Colour	Connector	Additional info	Compatible tablestands	Web link
MZH 3015 	005074	Black	XLR-3	Metal gooseneck for use with the ME 34, ME 35 and ME 36 microphone heads, length of 150 mm	SL TABLESTAND 133-S DW, MAT 133-S, MAT 133, MZT 30, MZS 31, EW-DX TS 3-Pin	PRODUCT WEB PAGE
MZH 3015 W 	504608	White	XLR-3	Metal gooseneck for use with the ME 34, ME 35 and ME 36 microphone heads, length of 150 mm	MZT 30, MZS 31	PRODUCT WEB PAGE
MZH 3040 	005076	Black	XLR-3	Metal gooseneck for use with ME 34, ME 35 and ME 36 microphone heads, length of 400 mm	SL TABLESTAND 133-S DW, MAT 133-S, MAT 133, MZT 30, MZS 31, EW-DX TS 3-Pin	PRODUCT WEB PAGE
MZH 3042 	009384	Black	XLR-3	Metal gooseneck with two flexible sections for use with the ME 34, ME 35 and ME 36 microphone heads, length of 400 mm	SL TABLESTAND 133-S DW, MAT 133-S, MAT 133, MZT 30, MZS 31, EW-DX TS 3-Pin	PRODUCT WEB PAGE
MZH 3062 	500652	Black	XLR-3	Metal gooseneck with two flexible sections for use with the ME 34, ME 35 and ME 36 microphone heads, length of 600 mm	SL TABLESTAND 133-S DW, MAT 153-S, MAT 133-S, MAT 133, MZT 30, MZS 31, EW-DX TS 3-Pin	PRODUCT WEB PAGE
MZH 3072 	500653	Black	XLR-3	Metal gooseneck with two flexible sections for use with the ME 34, ME 35 and ME 36 microphone heads, length of 700 mm	SL TABLESTAND 133-S DW, MAT 133-S, MAT 133, MZT 30, MZS 31, EW-DX TS 3-Pin	PRODUCT WEB PAGE



Gooseneck portfolio

	Article number	Colour	Connector	Additional info	Compatible tablestands	Web link
MEG 14-40 B 	504791	Black	XLR-3	Gooseneck with integrated Sennheiser KE10 microphone capsule, cardioid directivity for universal miking, length of 450 mm	SL TABLESTAND 133-S DW, MAT 133, MAT 133-S, MZT 30, MZS 31, EW-DX TS 3-Pin	PRODUCT WEB PAGE
MEG 14-40-L B 	504792	Black	XLR-5	Gooseneck with integrated Sennheiser KE10 microphone capsule, cardioid directivity for universal miking, integrated light ring in red, length of 450 mm	MZS 31	PRODUCT WEB PAGE
MEG 14-40-L-II B 	506398	Black	XLR-5	Gooseneck with integrated Sennheiser KE10 microphone capsule, cardioid directivity for universal miking, integrated light ring in green, length of 450 mm	SL TABLESTAND 153-S DW, MAT 153-S B, EW-DX TS 5-Pin	PRODUCT WEB PAGE



Tablestand portfolio

EW-DX TS		EW-DX TS tablestand transmitter is a sturdy, wireless table stand that provides a stable base for a wide range of Sennheiser gooseneck microphones.		
EW-DX TS 3-Pin 	Cable	Connector	Compatible goosenecks	Web link
	Wireless	XLR-3	MEG 14-40 B, MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE
	Article number	Frequency range	Region	
	509440	Q1-9 (470.2-550 MHz)	EU, US, Canada, Middle East, Japan	
	509441	R1-9 (520-607.8 MHz)	EU, US, Canada, Australia, Middle East, Korea, Japan	
	509442	S1-10 (606.2-693.8 MHz)	UK, Australia, Korea, Japan	
	509445	S2-10 (614.2-693.8 MHz)	EU	
	509446	S4-10 (630-693.8 MHz)	China	
	509447	U1/5 (823.2-831.8 MHz 863.2-864.8 MHz)	EU, UK	
	509449	V3-4 (925.2-937.3 MHz)	Korea	
EW-DX TS 5-Pin 	Cable	Connector	Compatible goosenecks	Web link
	Wireless	XLR-5	MEG 14-40-L-II B	PRODUCT WEB PAGE
	Article number	Frequency range	Region	
	700191	Q1-9 (470.2-550 MHz)	EU, US, Canada, Middle East, Japan	
	700192	R1-9 (520-607.8 MHz)	EU, US, Canada, Australia, Middle East, Korea, Japan	
	700193	S1-10 (606.2-693.8 MHz)	UK, Australia, Korea, Japan	
	700195	S2-10 (614.2-693.8 MHz)	EU	
	700196	S4-10 (630-693.8 MHz)	China	
	700197	U1/5 (823.2-831.8 MHz 863.2-864.8 MHz)	EU, UK	
	700199	V3-4 (925.2-937.3 MHz)	Korea	
	700200	V5-7 (941.700-951.800 MHz 953.050-956.050 MHz 956.650-959.650 MHz)	US, Canada	
	700203	Y1-3 (1785.2-1799.8 MHz)	EU, UK, Australia	



Tablestand portfolio

SL TABLESTAND 133-S DW	A sturdy, wireless tablestand that provides a stable base for XLR-3 gooseneck microphones. The SL TABLESTAND 133-S has a user-friendly microphone button with a two-color status display and can either be charged wirelessly or via USB. The TTL logic output on the underside can be used to activate a camera or media control system. The SL TABLESTAND 133-S can be remote controlled with Sennheiser Control Cockpit							
	Article number	Cable	Colour	Connector	Regions	Compatible goosenecks	Web link	
	SL TABLESTAND 133-S DW-3	506610	Wireless	Black	XLR-3	Europe & UK, India, Indonesia, Hong Kong, Singapore, Malaysia, Australia	MEG 14-40 B, MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE
								
	SL TABLESTAND 133-S DW-4	506626	Wireless	Black	XLR-3	USA, Canada, Latin America	MEG 14-40 B, MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE
								
SL TABLESTAND 133-S DW-5	506649	Wireless	Black	XLR-3	Japan	MEG 14-40 B, MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE	
								
SL TABLESTAND 133-S DW-6	506639	Wireless	Black	XLR-3	Taiwan	MEG 14-40 B, MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE	
								



Tablestand portfolio

SL TABLESTAND 153-S DW		A wireless tablestand designed for a solid connection with the MEG 14-40-L-II B gooseneck microphone. It can either be charged wirelessly or via USB and remote controlled with Sennheiser Control Cockpit					
	Article number	Cable	Colour	Connector	Regions	Compatible goosenecks	Web link
SL TABLESTAND 153-S DW-3 B 	506612	Wireless	Black	XLR-5	Europe & UK, India, Indonesia, Hong Kong, Singapore, Malaysia, Australia	MEG 14-40-L-II B	PRODUCT WEB PAGE
SL TABLESTAND 153-S DW-4 B 	506628	Wireless	Black	XLR-5	USA, Canada, Latin America	MEG 14-40-L-II B	PRODUCT WEB PAGE
SL TABLESTAND 153-S DW-5 B 	506651	Wireless	Black	XLR-5	Japan	MEG 14-40-L-II B	PRODUCT WEB PAGE
SL TABLESTAND 153-S DW-6 B 	506641	Wireless	Black	XLR-5	Taiwan	MEG 14-40-L-II B	PRODUCT WEB PAGE



Tablestand portfolio

MAT 153-S		A rugged, wired table stand that provides a stable base for XLR-5 gooseneck microphones with a user-friendly microphone button featuring a two-color status display. TTL logic output on the underside can be used to activate a camera or media control system					
	Article number	Cable	Colour	Connector	Regions	Compatible goosenecks	Web link
MAT 153-S	505626	Wired	Black	XLR-5	All	MEG 14-40-L-II B	PRODUCT WEB PAGE
							
MAT 133		A rugged, wired table stand that provides a stable base for XLR-3 gooseneck microphones					
	Article number	Cable	Colour	Connector	Regions	Compatible goosenecks	Web link
MAT 133	505622	Wired	Black	XLR-3	All	MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072, MEG 14-40 B	PRODUCT WEB PAGE
							
MAT 133-S		A rugged, wired table stand that provides a stable base for XLR-3 gooseneck microphones and a user-friendly microphone button with a two-color status display. TTL logic output on the underside can be used to activate a camera or media control system					
	Article number	Cable	Colour	Connector	Regions	Compatible goosenecks	Web link
MAT 133-S	505624	Wired	Black	XLR-3	All	MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072, MEG 14-40 B	PRODUCT WEB PAGE
							



Business Communication

Sennheiser Boundary Mics Portfolio

Boundary microphones are purposely designed to be flat and unobtrusive so they're not visible in meetings, board rooms and conference suites.

The location is key to a boundary microphone as it will produce natural sounding speech intelligibility with very little reverberation and echo when placed on (or within) boundary surfaces such as table tops.

The design and technology in all Sennheiser boundary microphone systems ensure speakers can move around a room without their voice dropping out and the variants with and without cables ensure a wider range of application possibilities.

Optically unobtrusive but powerful acoustically, our range of boundary mics give you a simple but reliable communication experience.



Boundary microphone portfolio

MEB 114-S A wired table boundary microphone with half-cardioid pickup pattern and optimal speech intelligibility. The MEB 114-S has a programmable microphone button and a two-color LED ring as a status indicator. The TTL logic output on the underside can be used to activate a camera/media control system						
	Article number	Pattern	Colour	Connector	Regions	Web link
MEB 114-S B 	505615	Cardioid	Black	Miniature XLR-3; clip contact	All	PRODUCT WEB PAGE
MEB 114-S W 	505616	Cardioid	White	Miniature XLR-3; clip contact	All	PRODUCT WEB PAGE
MEB 114 A wired table boundary microphone with half-cardioid pickup pattern. Its sturdy housing and high-quality microphone capsule guarantee optimum speech intelligibility						
	Article number	Pattern	Colour	Connector	Regions	Web link
MEB 114 B 	505612	Cardioid	Black	Miniature XLR-3	All	PRODUCT WEB PAGE
MEB 114 W 	505613	Cardioid	White	Miniature XLR-3	All	PRODUCT WEB PAGE



Boundary microphone portfolio

SL BOUNDARY 114-S DW

The SL Boundary 114-S DW is a wireless table boundary microphone with half-cardioid pickup pattern. It has a programmable microphone button (PTT, PTM, Toggle on/off, Permanent on) and a two-color LED ring as a status indicator. It can be charged wirelessly or via USB, remote controlled via the Sennheiser Control Cockpit and has an operation time of battery pack of up to 13h

	Article number	Pattern	Colour	Connector	Regions	Web link
SL BOUNDARY 114-S DW-3 B 	506607	Cardioid	Black	Wireless	Europe & UK, India, Indonesia, Hong Kong, Singapore, Malaysia, Australia	PRODUCT WEB PAGE
SL BOUNDARY 114-S DW-4 B 	506623	Cardioid	Black	Wireless	USA, Canada, Latin America	PRODUCT WEB PAGE
SL BOUNDARY 114-S DW-5 B 	506646	Cardioid	Black	Wireless	Japan	PRODUCT WEB PAGE
SL BOUNDARY 114-S DW-6 B 	506636	Cardioid	Black	Wireless	Taiwan	PRODUCT WEB PAGE



Boundary microphone portfolio

MEB 102		A wired boundary microphone with omni-directional pick-up pattern. It can be installed simply on tables or in ceilings				
	Article number	Pattern	Colour	Connector	Regions	Web link
MEB 102 B	505600	Omni-directional	Black	XLR-3	All	PRODUCT WEB PAGE
						
MEB 102 W	505601	Omni-directional	White	XLR-3	All	PRODUCT WEB PAGE
						
MEB 102-L		A wired boundary microphone with omni-directional pick-up pattern and bi-color LED ring for status indication. It can be installed simply on tables or in ceilings				
	Article number	Pattern	Colour	Connector	Regions	Web link
MEB 102-L B	505603	Omni-directional	Black	XLR-5	All	PRODUCT WEB PAGE
						
MEB 102-L W	505604	Omni-directional	White	XLR-5	All	PRODUCT WEB PAGE
						



Boundary microphone portfolio

MEB 104		A wired boundary microphone which can be installed simply on tables or in ceilings. The microphone capsule with cardioid pickup pattern guarantees optimum speech intelligibility, and its robust housing provides the perfect protection				
	Article number	Pattern	Colour	Connector	Regions	Web link
MEB 104 B	505606	Cardioid	Black	XLR-3	All	PRODUCT WEB PAGE
						
MEB 104 W	505607	Cardioid	White	XLR-3	All	PRODUCT WEB PAGE
						
MEB 104-L		A wired boundary microphone which can be installed simply on tables or in ceilings. The MEB 104-L comes with a user-friendly bi-color LED ring for status indication and a microphone capsule with cardioid pickup pattern that guarantees optimum speech intelligibility				
	Article number	Pattern	Colour	Connector	Regions	Web link
MEB 104-L B	505609	Cardioid	Black	XLR-5	All	PRODUCT WEB PAGE
						
MEB 104-L W	505610	Cardioid	White	XLR-5	All	PRODUCT WEB PAGE
						



Boundary microphone portfolio

MAS 1 A robust microphone button with understated design and intuitive pictograms. Together with the MAS 133 inline switch box, MAS 1 can be used to control any microphone connected via XLR with switchable activation modes (PTT, PTM, Toggle on/off, Permanent on)						
	Article number	Product	Colour	Connector	Regions	Web link
MAS 1 B	505618	Microphone button	Black	XLR-5	All	PRODUCT WEB PAGE
						
MAS 1 W	505619	Microphone button	White	XLR-5	All	PRODUCT WEB PAGE
						
MAS 133	505621	XLR inline switch box	Black	XLR-3/XLR-5	All	PRODUCT WEB PAGE
						



Business Communication

Sennheiser Capsule Portfolio

Reliability is essential whenever you step to the microphone.

Sennheiser's portfolio of microphone capsules range from unobtrusive lavaliers to stylish table mounted goosenecks and all boast high speech intelligibility and seamless integration into any environment where the spoken word matters most.

They're user-friendly, digitally operable and give you an authentic communication experience even in the most challenging of situations.



Microphone capsule portfolio

	Article number	Pattern	Mic type	Colour	Additional info	Compatible goosenecks	Web link
ME 34 	005060	Cardioid	Condenser	Black	Polarized condenser microphone head for use with Sennheiser MZH goosenecks	MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE
ME 34 W 	005061	Cardioid	Condenser	White	Polarized condenser microphone head for use with Sennheiser MZH goosenecks	MZH 3015 W	PRODUCT WEB PAGE
ME 35 	005063	Super-cardioid	Condenser	Black	Polarized condenser microphone capsule for use with Sennheiser MZH goosenecks	MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE
ME 35 W 	005064	Super-cardioid	Condenser	White	Polarized condenser microphone capsule for use with Sennheiser MZH goosenecks	MZH 3015 W	PRODUCT WEB PAGE
ME 36 	005065	Shotgun	Condenser	Black	Polarized condenser microphone capsule for use with Sennheiser MZH goosenecks; interference tube mini shotgun microphone head	MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	PRODUCT WEB PAGE
ME 36 W 	005066	Shotgun	Condenser	White	Polarized condenser microphone capsule for use with Sennheiser MZH goosenecks; interference tube mini shotgun microphone head	MZH 3015 W	PRODUCT WEB PAGE



Microphone capsule portfolio

	Article number	Pattern	Mic type	Colour	Additional info	Compatible handhelds	Web link
MMD 835 BK 	502575	Cardioid	Dynamic	Black	Microphone module with consistent pick-up pattern (cardioid) and powerful sound for a wide variety of applications	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE
MM 435 	508829	Cardioid	Dynamic	Black	Dynamic microphone capsule (cardioid) with nuanced resolution and transparency for a detailed sound. Suitable for loud environments. Compatible with all Sennheiser wireless systems based on the standard capsule interface	EW-D(X)-SKM-S, SKM 300 G4-S, SKM 500 G4, SKM 6000	PRODUCT WEB PAGE
MM 445 	508830	High rejection super-cardioid	Dynamic	Black	With its high rejection supercardioid pickup pattern, the MM 445 provides focus in every application and systematically protects against feedback – even at extreme volume levels. Compatible with all Sennheiser wireless systems based on the standard capsule interface	EW-D(X)-SKM-S, SKM 300 G4-S, SKM 500 G4, SKM 6000	PRODUCT WEB PAGE
MMD 42-1 	506772	Omni-directional	Dynamic	Black	The special design minimizes wind and handling noise - ideal for outdoor presentations	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE
MMD 845 	502576	Super-cardioid	Dynamic	Black	Microphone capsule with especially high feedback rejection and consistent pick-up pattern (super-cardioid). Gives vocals a huge amount of space and a voluminous sound	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE



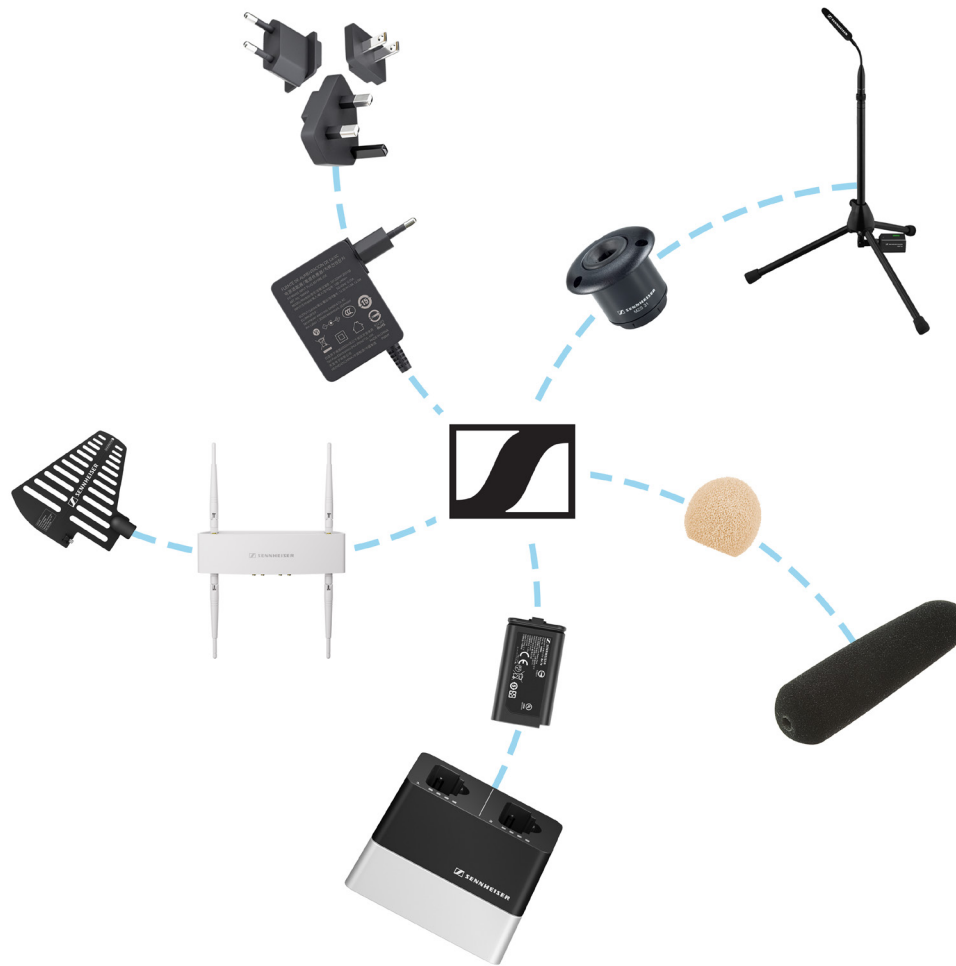
Microphone capsule portfolio

	Article number	Pattern	Mic type	Colour	Additional info	Compatible handhelds	Web link
MMD 935 	502577	Cardioid	Dynamic	Black	Cardioid microphone head with excellent acoustic properties and uniform on-axis and off-axis response	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE
MMD 945 	502579	Super-cardioid	Dynamic	Black	Microphone capsule with especially high feedback rejection and consistent pick-up pattern (super-cardioid)	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE
MME 865 	502581	Super-cardioid	Condenser	Black	Microphone module with capacitor technology. With high presence and feedback rejection, it is ideally suited to vocals and speech transmission	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE
MMK 965-1 BK 	502582	Cardioid/ super-cardioid, switchable	Condenser	Black	Due to its dual-membrane technology, the pick-up pattern can be easily switched between cardioid and super-cardioid. Can be easily installed without any special tools	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE
MMK 965-1 NI 	502584	Cardioid/ super-cardioid, switchable	Condenser	Silver	Due to its dual-membrane technology, the pick-up pattern can be easily switched between cardioid and super-cardioid. Can be easily installed without any special tools	EW-D(X)-SKM-S, SKM 6000, SL Handheld DW, SKM 100 G4, SKM 300 G4, SKM 500 G4	PRODUCT WEB PAGE



Microphone capsule portfolio

	Article number	Pattern	Mic type	Colour	Additional info	Compatible handhelds	Web link
ME 9002 	502587	Omni-directional	Condenser	Black	Permanently polarized condenser microphone capsule (omni-directional) provides a great clarity of sound while reducing handling noise and pop sensitivity to a minimum. The unique shock mount in the microphone head holds the capsule like a studio condenser microphone	EW-D(X)-SKM-S, SKM 6000	PRODUCT WEB PAGE
ME 9004 	502588	Cardioid	Condenser	Black	Permanently polarized condenser microphone capsule (cardioid) provides a great clarity of sound while reducing handling noise and pop sensitivity to a minimum. The unique shock mount in the microphone head holds the capsule like a studio condenser microphone	EW-D(X)-SKM-S, SKM 6000	PRODUCT WEB PAGE



Business Communication

Sennheiser Spares and Accessories Portfolio

Sennheiser's Business Communication spares and accessories portfolio is developed to guarantee the reliable operation of microphone systems in any application, use-case, and even the most demanding scenarios, ensuring seamless performance and always delivering exceptional quality.

No system can be considered complete or fully reliable without non-core components. That is why we provide a wide range of spare parts and accessories, including windscreens, mounting brackets, system antennas, and battery charging stations. These tools optimize your system, ensuring flawless operation whether you're managing a single meeting room's audio or maintaining a campus-wide installation.



Antennas and RF Accessories

Product	Description	Product variant	Article number	Frequency range	Compatible products	Web link
Half Wave Dipole Antenna 	A pair of rod antennas	HALF WAVE DIPOLE (Q)	508868	470 – 550 MHz	ew G4, EW-D, EW-DX	PRODUCT WEB PAGE
		HALF WAVE DIPOLE (R)	508869	520 – 608 MHz		
		HALF WAVE DIPOLE (S)	508870	606 – 694 MHz		
		HALF WAVE DIPOLE (U)	508871	823 – 865 MHz		
		HALF WAVE DIPOLE (V)	508966	902 – 960 MHz		
		HALF WAVE DIPOLE (Y)	508872	1785 – 1805 MHz		
AWM Antenna 	Active directional antenna with adjustable gain settings and various mounting options	AWM UHF I	508865	470 – 694 MHz	ew G4, EW-D, EW-DX	PRODUCT WEB PAGE
		AWM UHF II	508866	823 – 1075 MHz		
		AWM 1G8	508867	1785 – 1805 Hz		
ADP UHF Antenna 	Passive directional antenna	ADP UHF	508863	470 – 1075 MHz	ew G4, EW-D, EW-DX	PRODUCT WEB PAGE
AD 1800 Antenna 	Passive directional antenna	AD 1800	504916	1400 – 2400 MHz	ew G4, EW-D, EW-DX	PRODUCT WEB PAGE
AWM 4 	Wallmount antenna consisting of four white rod antennas	AWM 4	507358	1.9 GHz	SpeechLine Digital Wireless	PRODUCT WEB PAGE
AWM 2 	Wallmount antenna consisting of two white rod antennas	AWM 2 MK II	509297	1.9 GHz	SpeechLine Digital Wireless	PRODUCT WEB PAGE



Antennas and RF Accessories

Product	Description	Product variant	Article number	Frequency range	Compatible products	Web link
A 3700 	Active omni-directional antenna	A 3700	502195	470 – 866 MHz	ew G4	PRODUCT WEB PAGE
AD 3700 	Active directional antenna	AD 3700	502197	470 – 866 MHz	ew G4	PRODUCT WEB PAGE
A 1031-U 	Passive omni-directional antenna	A 1031-U	004645	450 – 960 MHz	ew G4, EW-D, EW-DX	PRODUCT WEB PAGE
Antenna - G3 Series 	Monopole antenna included in ew G4, EW-D and EW-DX receiver delivery	Antenna – G3 Series	576131	470 – 862 MHz	ew G4, EW-D, EW-DX	
EW-D ASA Antenna Splitter 	Antenna splitter, active (dual 1:4), BNC connector	EW-D ASA (Q-R-S)	508879	470 – 694 MHz	ew G4, EW-D, EW-DX	PRODUCT WEB PAGE
		EW-D ASA CN/ANZ (Q-R-S)	508998	470 – 694 MHz		
		EW-D ASA (T-U-V-W)	508880	694 – 1075 MHz		
		EW-D ASA (X-Y)	508881	1350 – 1805 MHz		
EW-D AB Antenna Booster 	Antenna booster	EW-D AB (Q)	508873	470 – 550 MHz	EW-D, EW-DX	PRODUCT WEB PAGE
		EW-D AB (R)	508874	520 – 608 MHz		
		EW-D AB (S)	508875	606 – 694 MHz		
		EW-D AB (U)	508876	823 – 865 MHz		
		EW-D AB (V)	508877	902 – 960 MHz		
		EW-D AB (Y)	508878	1785 – 1805 MHz		
AB 4 	Filtered, inline antenna booster module with BNC connectors	AB 4-DW	508543	790-865 MHz	ew G4	PRODUCT WEB PAGE
		AB 4-CW	508542	718-790 MHz		
		AB 4-BW	508541	626-698 MHz		
		AB 4-GW	508539	558-626 MHz		
		AB 4-AW+	508538	470-558 MHz		
		AB 4-GBW	508540	606-678 MHz		



Battery Packs and Charging

Product	Description	Product variant	Article number	Compatible products	Product series	Web link
   	Rechargeable battery pack with 2200 mAh capacity	BA 10	505972	SL Handheld DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE
	Rechargeable battery pack with 2030 mAh capacity	BA 30	505974	SL Bodypack DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE
	Rechargeable battery pack with 2200 mAh capacity	BA 40	506656	SL Boundary DW, SL Tablestand DW, EW-DX TS	SpeechLine Digital Wireless, EW-DX	PRODUCT WEB PAGE
	Rechargeable battery pack with 1720 mAh capacity	BA 70	508860	EW-D SK, EW-D SKM, EW-DX SK, EW-DX SKM	EW-D, EW-DX	PRODUCT WEB PAGE
	Rechargeable battery pack (NiMH) with 1500 mAh capacity	BA 2015	009950	SK 100 G4, SK 300 G4, SKM 100 G4, SKM 300 G4	ew G4, Tourguide 2020-D	PRODUCT WEB PAGE
	2-bay table top charger with power supply	CHG 2 EU	505980	SL Handheld DW, SL Bodypack DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE
		CHG 2 UK	506218			
		CHG 2 US	506219			
		CHG 2 AU	506220			
	2-bay network enabled table top charger with power supply	CHG 2N EU	508985	SL Handheld DW, SL Bodypack DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE
		CHG 2N UK	508986			
		CHG 2N US	508987			
		CHG 2N AU	508988			
	4-bay network enabled table top charger with power supply	CHG 4N EU	506800	SL Handheld DW, SL Bodypack DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE
		CHG 4N UK	506801			
		CHG 4N US	506802			
		CHG 4N AU	506803			
	Wireless power transmitter for two devices with external power supply	CHG 2W	506805	SL Tablestand 133-S DW, SL Tablestand 153-S DW, SL Boundary DW, EW-DX TS 3/5 Pin	SpeechLine Digital Wireless, EW-DX	PRODUCT WEB PAGE
 	Network enabled charger featuring two individual charging bays, cascadeable up to 5 units	CHG 70N-C	700332	EW-DX SK, EW-DX SKM, BA 70	EW-DX	PRODUCT WEB PAGE
	Network enabled charger featuring two individual charging bays, cascadeable up to 5 units, incl. power supply	CHG 70N-C + PSU KIT	700333	EW-DX SK, EW-DX SKM, BA 70	EW-DX	PRODUCT WEB PAGE
 	USB charger with dual slots	L 70 USB	508861	BA 70	EW-D, EW-DX	PRODUCT WEB PAGE
	Set of L 70 USB charger and 2 BA 70 rechargeable battery packs	EW-D Charging Set	508862	BA 70	EW-D, EW-DX	PRODUCT WEB PAGE
	2-bay table top charger, cascadeable up to 3 units	L 2015	009828	SK 100 G4, SK 300 G4, SKM 100 G4, SKM 300 G4, BA 2015	ew G4, Tourguide 2020-D	PRODUCT WEB PAGE



Mounting Options

Product	Description	Product variant	Article number	Colour	Compatible products	Product series	Web link
MZH 30 	Metal ceiling mount for attaching and directing microphone heads	MZH 30	005090	Black	ME 34, ME 35, ME 36	SpeechLine Wired	PRODUCT WEB PAGE
		MZH 30 W	005092	White			
MZC 30 	Ultra thin cable (9 meter length) with integrated cable spool and a balanced floating XLR-3M connector	MZC 30	005088	Black	ME 34, ME 35, ME 36	SpeechLine Wired	PRODUCT WEB PAGE
		MZC 30 W	005089	White			
MZS 31 	Elastic, fixed-installation shock mount for gooseneck microphones to reduce transmitted body noise from table or lectern	MZS 31	005087	Black	MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072, MEG 14-40 B, MEG 14-40-L B, MEG 14-40-L-II B	SpeechLine Wired	PRODUCT WEB PAGE
MZT 30 	Flush mount with XLR-3 socket for gooseneck microphones	MZT 30	005085	Black	MEG 14-40 B, MZH 3015, MZH 3040, MZH 3042, MZH 3062, MZH 3072	SpeechLine Wired	PRODUCT WEB PAGE
	Flush mount with XLR-5 socket for gooseneck microphones	MZT 30-L	009446	Black	MEG 14-40-L B, MEG 14-40-L-II B	SpeechLine Wired	
MZFS 	Floor stand (30 cm) for XLR-3 gooseneck microphones	MZFS 30	500649	Black	MZH 3015, MZH 3040, MZH 3042,	SpeechLine Wired	PRODUCT WEB PAGE
	Floor stand (60 cm) for XLR-3 gooseneck microphones	MZFS 60	500650	Black	MZH 3062, MZH 3072,		
	Floor stand (80 cm) for XLR-3 gooseneck microphones	MZFS 80	500651	Black	ME 34, ME 35, ME 36		
GA 3 	GA 3 rackmount kit	GA 3	503167	Black	EM 100 / 300 / 500 EW-D EM, EW-DX EM 2/ EM 2 Dante, MobileConnect Station	ew G4, EW-D, EW-DX, MobileConnect	PRODUCT WEB PAGE
GA 4 	GA 4 rackmount kit	GA 4	505977	Black	SL Rack Receiver DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE
Wall Mount Adapter 	Wall mounting bracket for SpeechLine multi-channel receiver	Wall Mount Adapter	508891	White	SL MCR DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE



Cables and Power Supply

Product	Description	Product variant	Article number	Compatible products	Product series	Web link
Power distribution cable (EW-D)	Distribution cable (1 DC input, 4 DC output) to power up to 4 x EW-DX EM 2 or EW-DX EM 2 Dante® simultaneously	EW-D Power Distribution Cable	509458	EW-D EM, EW-DX EM 2/ EM 2 Dante	EW-D, EW-DX	PRODUCT WEB PAGE
Power supply (EW-D)	Power supply including country adapters	EW-D Power Supply	509454	EW-D EM, EW-DX EM 2/ EM 2 Dante	EW-D, EW-DX	PRODUCT WEB PAGE
Power supply (NT12-35CS)	Power supply including country adapters	NT12-35CS Power Supply	508995	EW-D ASA, CHG 70N-C	EW-D, EW-DX	PRODUCT WEB PAGE
Power supply (NT 5-20 UCW)	Power supply for L 70 USB charger	NT 5-20 UCW Power Supply	508996	L 70 USB	EW-D, EW-DX	PRODUCT WEB PAGE
Power supply (NT 1-1)	Plug-in mains unit with country-specific adapter	NT 1-1 Power Supply	503158	L 2015	ew G4	PRODUCT WEB PAGE
Power supply (NT 3-1)	Plug-in mains unit with country-specific adapter	NT 3-1-EU Power Supply	503159	L 2015	ew G4	PRODUCT WEB PAGE
		NT 3-1-US Power Supply	503876			
		NT 3-1-UK Power Supply	503877			
Power Supply (NT 12-50CS)	Power supply unit with straight plug (without cable)	NT 12-50CS Power Supply	566200	CHG 2, CHG 2N, CHG 4N	SpeechLine Digital Wireless	PRODUCT WEB PAGE
Power supply cable (NT 12-50CS)	Power supply cable for NT 12-50CS	Power Supply Cable 2m, EU adapter	566201	NT 12-50CS	SpeechLine Digital Wireless	PRODUCT WEB PAGE
		Power Supply Cable 2m, UK adapter	566202			
		Power Supply Cable 2m, US adapter	566203			
		Power Supply Cable 2m, AU adapter	566204			
Power supply (NT 2-3-EU)	Plug-in main unit with country-specific adaptor	NT 2-3-EU Power Supply	503157	SL Rack Receiver DW	SpeechLine Digital Wireless	PRODUCT WEB PAGE



Windscreens and Caps

Product	Description	Product variant	Article number	Compatible products	Web link
Windscreen ME 3	Foam windshield	Windscreen ME 3 (black)	543654	ME 3	PRODUCT WEB PAGE
Windscreen ME 4	Foam windshield	Windscreen ME 4 (black)	577776	ME 4	
Windscreen MKE	Foam windshield	Windscreen (anthracite)	564588	SL Headmic 1, MKE Essential, HSP Essential	
		Windscreen (beige)	564592		
MZW 01	Windscreen basket	MZW 01 (beige)	578811	MKE 1	PRODUCT WEB PAGE
		MZW 01 (black)	578810		
MZW 02	Foam windshield	MZW 02 (black)	578819	ME 2, MKE 2, MKE 1, HS 2, HSP 2	PRODUCT WEB PAGE
		MZW 02 (anthracite)	578806		
		MZW 02 (white)	578847		
		MZW 02 (beige)	578845		
		MZW 02 (brown)	578846		
MZW 44	Foam windshield	MZW 44 BE (beige)	700057	Headmic 4	PRODUCT WEB PAGE
		MZW 44 BK (black)	700060		
MZW 2	Windscreen basket	MZW 2 (beige)	576123	MKE 2, HS 2, HSP 2	
		MZW 2 (black)	543658		
MZC 2-1	Short cap	MZC 2-1 (black)	572231	MKE 2, HSP 2, HS 2	
		MZC 2-1 (beige)	572232		
MZC 2-2	Long cap	MZC 2-2 (black)	572233	MKE 2, HSP 2, HS 2	
		MZC 2-2 (beige)	572234		
MZC 1-2	Multifunction cap	MZC 1-2 (grey)	509491	MKE 1, SL Headmic 1	PRODUCT WEB PAGE
		MZC 1-2 (gold)	509492		
MZC 1-1	Small cap	MZC 1-1 (grey)	509486	MKE 1	PRODUCT WEB PAGE
		MZC 1-1 (gold)	509487		
MZW 34	Foam windshield	MZW 34 (black)	577726	ME 34, ME 35	PRODUCT WEB PAGE
		MZW 34 Pro (black)	005067		
MZW 36	Foam windshield	MZW 36 B (black)	578850	ME 36	PRODUCT WEB PAGE
		MZW 36 Pro (black)	005069		



Other Accessories

Product	Description	Product variant	Article number	Compatible products	Product series	Web link
EW-D Color Coding Set	Color coding sets for Evolution Wireless Digital transmitters and receivers	EW-D color coding set (EM, SKM-S, SK)	508989	EW-D EM, EW-D/EW-DX SK, EW-D/EW-DX SKM	EW-D, EW-DX	PRODUCT WEB PAGE
		EW-D color coding set (SK)	508990	EW-D SK, EW-DX SK		PRODUCT WEB PAGE
		EW-D color coding set (SKM)	508991	EW-D SKM, EW-DX SKM		PRODUCT WEB PAGE
MZQ 1	Microphone clamp	MZQ 1 (SKM Mic Clamp)	575292	SKM 100 G4, SKM 300 G4, SL Handheld DW, EW-D SKM, EW-DX SKM	ew G4, SpeechLine Digital Wireless, EW-D, EW-DX,	PRODUCT WEB PAGE
		MZQ 1 (Mini Clip, black)	578813	MKE 1	MKE 1	PRODUCT WEB PAGE
		MZQ 1 (Mini Clip, white)	578814	MKE 1		
MZQ 10	Mini microphone clamp	MZQ 10 (black)	578809	MKE 1	MKE 1	PRODUCT WEB PAGE
		MZQ 10 (white)	578812	MKE 1		
MZQ 02	Microphone clamp	MZQ02 (black)	543653	MKE 2	MKE 2	PRODUCT WEB PAGE
		MZQ02 (beige)	577719	MKE 2		
Headmic Boom	Headmic boom clip set	Headmic boom clip set (10 pcs)	509488	SL Headmic 1, Headmic 4	SL Headmic 1, Headmic 4	PRODUCT WEB PAGE
Earhook	Headmic earhook set	Earhook (black) (10 pcs)	700326	SL Headmic 1, Headmic 4	SL Headmic 1, Headmic 4	PRODUCT WEB PAGE
		Earhook (transparent) (10 pcs)	700327			

Please note: some smaller accessories and spares are not included in this guide.
For information concerning pouches, rubber feet and other minor accessories please visit [sennheiser.com](https://www.sennheiser.com) or reach out to your Sennheiser sales representative.



Business Communication

Microphone Pick-Up Patterns

Pick-up pattern	Clarification	Mic examples
OMNIDIRECTIONAL		
	Generally the best way to pick up sound. Microphone position has practically no effect on how/what sound is picked up. Due to possibility of feedback creation, omnidirectional microphones are not recommended to be used in sensitive environment with a lot of reflection – rooms with loudspeaker installations, glass walls etc	ME 9002 MMD 42-1 MKE 1 MKE 2 SL Headmic 1
CARDIOID		
	Perfect microphones for feedback sensitive environments (glass walls, loudspeaker installations, noisy environments). Sound quality changes depending on the position of the microphone. Perfect use cases when there are several speakers talking (debates, conversations between several interlocutors etc.) for separation if there are several speakers	ME 34 MMD 835 MM 435 MMD 935 ME 9004 MEB 104 MEB 114 MEG 14-40 Headmic 4
SUPER-CARDIOID		
	Mainly used in gooseneck microphones as only smaller volume adjustments are needed which allows greater freedom of movement towards/from microphone. In comparison to other microphones, super-cardioid mics allow for bigger distance between speaker and mic itself	ME 35 MM 445 MMD 845 MME 865 MMD 945
SHOTGUN		
	Shotgun microphones are the most directed mics, allowing for a great noise reduction from the sides. Shotgun mics are used when the speaker/presenter/educator is relatively far away from/not right in front of the mic.	ME 36



Business Communication

Microphone Types

	DYNAMIC	CONDENSER	
		ELECTRET	TRUE CONDENSER
ROBUSTNESS	• • •	• •	• •
SENSITIVITY	•	• •	• • •
48V PHANTOM POWER	—	Necessary	Necessary
BUDGET	•	• •	• • •



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