

Cellular & Cordless Headsets

Mobile convenience and hands-free productivity to fit every cellular user's needs

You depend on your cellular phone to keep in touch with family, friends, and business contacts. Using a Plantronics mobile headset will maximize your convenience and productivity by freeing your hands for other tasks while you're at home, in the office, or on the go. Increasingly, driver safety legislation mandates using a headset (or other hands-free device) if you use your cell phone in the car.

Plantronics has a cellular headset designed and styled to fit your needs. Each headset offers the quality and proven reliability Plantronics has been providing for 40 years. Our headsets take advantage of state-of-the-art technology to offer unsurpassed performance and comfort. Try one of these outstanding cellular headsets from Plantronics and free your hands today!

M205 Series



M205, M206-N1, M206-N2 Ultimate discreetness

- Earbud design for portability, compactness, and discreetness
- Specially engineered microphone for enhanced voice clarity
- Flexfit™ design for increased stability, a Plantronics exclusive
- Wear it in either ear
- Volume and mute controls (M205)
- One-touch voice-activated dialing* call answer/end and volume controls on Nokia® specific versions (M206-N1 and M206-N2)

M170 Series



M170, M175 Maximum versatility

- Convertible style you can wear as a headband for stability or over the ear for portability
- Noise-canceling microphone
- Wear it on either ear
- Volume and mute controls (M175)
- Compatible with telecoil-equipped hearing aids

M140 Series



M140, M143-N1, M143-N2, M145 Ultra-light comfort

- Simple design that's quick and easy to put on
- Adjustable noise-canceling microphone
- Wear it in either ear
- One-touch voice-activated dialing* and call answer/end on Nokia® specific versions (M143-N1 and M143-N2)
- Volume and mute controls (M145)

M130 Series



M130, M133-N1, M135 Superior comfort

- Customized fit with adjustable earloop
- Noise-canceling microphone
- Adjustable microphone boom
- Wear it on either ear
- Volume and mute controls (M135)
- One-touch voice-activated dialing* and call answer/end on Nokia® specific version (M133-N1)
- Compatible with telecoil-equipped hearing aids

M120 Series



M120, M123-N2, M124 Lightweight comfort

- Basic over-the-ear headset
- Adjustable fit
- Noise-canceling microphone
- Wear it on either ear
- Volume control (M124)
- One-touch call answer/end on Nokia® specific version (M123-N2)
- Compatible with telecoil-equipped hearing aids

M110 Series



M110, M114 Work, walk, and talk

- Flexible headband provides stability and comfort
- Noise-canceling microphone
- Wear it on either ear
- Works with your headset-ready cordless phone or cellular headset
- Volume control (M114)
- Compatible with telecoil-equipped hearing aids

Inline Controls

Volume & mute control
Available on: M175, M145, M135

One-touch voice-activated dialing* and call answer/end
Available on: M143-N1, M143-N2, M133-N2, M123-N1

Volume control
Available on: M124, M114

*Voice-activated dialing if supported by your phone and service.



Mobile Cellular Headsets Specifications

M205 Series

MSRP		Compatible Phones	
M205	\$39.95	M205	Most headset-ready phones
M206-N1	\$42.95	M206-N1	Nokia® 3300/8000 series phones
M206-N2	\$42.95	M206-N2	Nokia® 5100/6100/ 7100 series and 3285 phones
Transmit Channel		Receive Channel	
1 KHz Sensitivity	-56 dBV/Pa	1 KHz Sensitivity	13 dBV/Pa
Frequency Response	300 – 3,300 Hz	Frequency Response	300 – 3,300 Hz
Distortion	<5% THD	Distortion	<5% THD
Directional Pattern	Omni-directional	Input Impedance	32 ohms
DC Current	<0.4 MA	Acoustic Limiting	<115 dBA free field
Conditions		Conditions	
AC Load	2.2K ohms	Source Impedance	50 ohms
DC Bias resistance	2.2K ohms	Wearing Mode	In-the-ear
DC Bias voltage	2.0 V	Measured at Drum Reference Position	
Microphone at in-use position			
Mechanical		Headset Plug	
Cable Length	4 ft.	M205	2.5 mm plug
		M206-N1	2.5 mm, 4-contact plug
		M206-N2	7-pin linear connector with pushbutton lock release
Environmental			
Operating Temp	4°C – 49°C		

M170 Series

MSRP		Compatible Phones	
M170	\$59.95	M170	Most headset-ready phones
M175	\$64.95	M175	Most headset-ready phones
Transmit Channel		Receive Channel	
1 KHz Sensitivity		1 KHz Sensitivity	15 dBV/Pa
High	-40 dBV/Pa	Frequency Response	300 – 3,300 Hz
Medium	-50 dBV/Pa	Distortion	<5% THD
Low	-55 dBV/Pa	Input Impedance	150 ohms
Frequency Response	300 – 3,300 Hz	Acoustic Limiting	<115 dBA free field
Distortion	<5% THD	Conditions	
Directional Pattern	Cardoid	Source Impedance	10 ohms
DC Current	<0.4 MA	Wearing Mode	Headband or over-the-ear
Conditions		Measured at Drum Reference Position	
AC Load	3.3K ohms		
DC Bias resistance	3.3K ohms	Headset Plug	
DC Bias voltage	3.0 V	M170	2.5 mm plug
Microphone at in-use position		M175	2.5 mm plug
Mechanical			
Cable Length	4 ft.		
Environmental			
Operating Temp	4°C – 49°C		

M140 Series

MSRP		Compatible Phones	
M140	\$49.95	M140	Most headset-ready phones
M143-N1	\$54.95	M143-N1	Nokia® 3300/8000 series phones
M143-N2	\$54.95	M143-N2	Nokia® 5100/6100/ 7100 series and 3285 phones
M145	\$54.95	M145	Most headset-ready phones
Transmit Channel		Receive Channel	
1 KHz Sensitivity		1 KHz Sensitivity	15 dBV/Pa
High	-40 dBV/Pa	Frequency Response	300 – 3,300 Hz
Medium	-50 dBV/Pa	Distortion	<5% THD
Low	-55 dBV/Pa	Input Impedance	150 ohms
Frequency Response	300 – 3,300 Hz	Acoustic Limiting	<115 dBA free field
Distortion	<5% THD	Conditions	
Directional Pattern	Cardoid	Source Impedance	10 ohms
DC Current	<0.4 MA	Wearing Mode	In-the-ear
Conditions		Measured at Drum Reference Position	
AC Load	3.3K ohms		
DC Bias resistance	3.3K ohms	Headset Plug	
DC Bias voltage	3.0 V	M140	2.5 mm plug
Microphone at in-use position		M143-N1	2.5 mm, 4-contact plug
Mechanical		M143-N2	7-pin linear connector with pushbutton lock release
Cable Length	4 ft.	M145	2.5 mm plug
Environmental			
Operating Temp	4°C – 49°C		

M130 Series

MSRP		Compatible Phones	
M130	\$44.95	M130	Most headset-ready phones
M133-N1	\$49.95	M133-N1	Nokia® 3300/8000 series phones
M135	\$49.95	M135	Most headset-ready phones
Transmit Channel		Receive Channel	
1 KHz Sensitivity		1 KHz Sensitivity	15 dBV/Pa
High	-40 dBV/Pa	Frequency Response	300 – 3,300 Hz
Medium	-50 dBV/Pa	Distortion	<5% THD
Low	-55 dBV/Pa	Input Impedance	32 ohms
Frequency Response	300 – 3,300 Hz	Acoustic Limiting	<115 dBA free field
Distortion	<5% THD	Conditions	
Directional Pattern	Cardoid	Source Impedance	10 ohms
DC Current	<0.4 MA	Wearing Mode	Over-the-ear
Conditions		Measured at Drum Reference Position	
AC Load	3.3K ohms		
DC Bias resistance	3.3K ohms	Headset Plug	
DC Bias voltage	3.0 V	M130	2.5 mm plug
Microphone at in-use position		M133-N1	2.5 mm, 4-contact plug
Mechanical		M135	2.5 mm plug
Cable Length	4 ft.		
Environmental			
Operating Temp	4°C – 49°C		

M120 Series

MSRP		Compatible Phones	
M120	\$29.95	M120	Most headset-ready phones
M123-N2	\$39.95	M123-N2	Nokia® 5100/6100/ 7100 series and 3285 phones
M124	\$32.95	M124	Most headset-ready phones
Transmit Channel		Receive Channel	
1 KHz Sensitivity		1 KHz Sensitivity	15 dBV/Pa
High	-40 dBV/Pa	Frequency Response	300 – 3,300 Hz
Medium	-50 dBV/Pa	Distortion	<5% THD
Low	-55 dBV/Pa	Input Impedance	32 ohms
Frequency Response	300 – 3,300 Hz	Acoustic Limiting	<115 dBA free field
Distortion	<5% THD	Conditions	
Directional Pattern	Cardoid	Source Impedance	10 ohms
DC Current	<0.4 MA	Wearing Mode	Over-the-ear
Conditions		Measured at Drum Reference Position	
AC Load	3.3K ohms		
DC Bias resistance	3.3K ohms	Headset Plug	
DC Bias voltage	3.0 V	M120	2.5 mm plug
Microphone at in-use position		M123-N2	7-pin linear connector with pushbutton lock release
Mechanical		M124	2.5 mm plug
Cable Length	4 ft.		
Environmental			
Operating Temp	4°C – 49°C		

M110 Series

MSRP		Compatible Phones	
M110	\$29.95	M110	Most headset-ready phones
M114	\$32.95	M114	Most headset-ready phones
Transmit Channel		Receive Channel	
1 KHz Sensitivity		1 KHz Sensitivity	15 dBV/Pa
High	-40 dBV/Pa	Frequency Response	300 – 3,300 Hz
Medium	-50 dBV/Pa	Distortion	<5% THD
Low	-55 dBV/Pa	Input Impedance	33 ohms
Frequency Response	300 – 3,300 Hz	Acoustic Limiting	<115 dBA free field
Distortion	<5% THD	Conditions	
Directional Pattern	Cardoid	Source Impedance	10 ohms
DC Current	<0.4 MA	Wearing Mode	Headband
Conditions		Measured at Drum Reference Position	
AC Load	3.3K ohms		
DC Bias resistance	3.3K ohms	Headset Plug	
DC Bias voltage	3.0 V	M170	2.5 mm plug
Microphone at in-use position		M175	2.5 mm plug
Mechanical			
Cable Length	4 ft.		
Environmental			
Operating Temp	4°C – 49°C		