

## Byonics Radio/Power Cables Selection Chart

For TinyTrak3(+), TinyTrak4, PicCon, WXTrak, etc.

<http://www.byonics.com/cables/tinytrak3.php>

Description	Model Numbers	Mic Jack	OR	Data Jack
<b>Hand Helds / Handie Talkies</b>				
<b>Yaesu, Alinco, ADI, Radio Shack HTs</b> 1/8" (3.5mm) mono ear & 3/32" (2.5mm) mono mic	FT-411, FT-470, FT-530, FT-51, HTX-202, DJ-195, DJ-196	<b>HT1C, HT1P</b>		
<b>Yaesu HTs</b> Single 1/8" (3.5mm) 4 conductor ear & mic - <b>Unthreaded</b>	FT-60R, VX-2R, VX-3R, VX-5R, VX-110, VX-150	<b>HT4C, HT4P</b> (HT1C/P with Yaesu CT-44)		
<b>Yaesu HTs</b> Single 1/8" (3.5mm) 4 conductor ear & mic - <b>Threaded</b>	VX-6R, VX-7R, VX-120, VX-127, VX-170, VX-177	(HT1C/P with Yaesu CT-91)		
<b>Icom HTs</b> 1/8" (3.5mm) stereo ear & 3/32" (2.5mm) stereo mic	IC-80AD, IC-T81A, IC-V82A, IC-T90A, IC-91A, IC-92AD, IC-T22H, IC-W32A, IC-V8, IC-V85, IC-T7A	<b>HT2C, HT2P</b>		
<b>Kenwood, Wouxun HTs</b> 1/8" (3.5mm) stereo mic & 3/32" (2.5mm) mono ear	TH-D7A, TH-F6A, TH-K2A, TH-22A, TH-79A, TH-78A, TH-235A, TH-F6A, TH-G71A, TH-K2AT, KGUUV-3D	<b>HTKC, HTKP</b>		
<b>Mobiles</b>				
<b>Yaesu Mobiles</b> 6 conductor modular RJ-11 mic	FT-90R, FT-1802M, FT-2800M	<b>M5C, M5P, M5S<sup>1</sup></b>		
<b>Yaesu Mobiles</b> 6 conductor modular RJ-11 mic & 6 pin mini DIN data	FT-7800R, FT-8800R, FT8900R	<b>M5C, M5P, M5S<sup>1</sup></b>		<b>M3C, M3P, M12C, M12P</b>
<b>Yaesu Mobiles</b> 8 conductor modular RJ-45 mic	FT-2400, FT-2500	<b>M8C, M8P</b>		
<b>Yaesu Mobiles</b> 8 conductor modular RJ-45 mic & 6 pin mini DIN data	FT-817ND	<b>M8C, M8P</b>		<b>M3C, M3P, M12C, M12P</b>
<b>Yaesu Mobiles</b> 8 conductor round mic	FT-5100, FT-5200	<b>R2C, R2P</b>		
<b>Kenwood Mobiles</b> 8 conductor modular RJ-45 mic	TM-261A, TM-271A, TM-742A, TM-G707A	<b>M4C, M4P, M4S<sup>1</sup></b>		
<b>Kenwood Mobiles</b> 8 conductor modular RJ-45 mic & 6 pin mini DIN data	TM-D700A, TM-D710A, TM-V71A, TM-V708A, TM-V7A, TM-733A	<b>M4C, M4P, M4S<sup>1</sup></b>		<b>M3C, M3P, M12C, M12P</b>
<b>Kenwood, Alinco Mobiles</b> 8 conductor round mic		<b>R1C, R1P, R1S<sup>1</sup></b>		
<b>Icom, Alinco Mobiles</b> 8 conductor modular RJ-45 mic	IC-2100H, IC-2200H, IC-V8000, DR-605	<b>M6C, M6P, M6S<sup>1</sup></b>		
<b>Icom Mobiles</b> 8 conductor modular RJ-45 mic & 6 pin mini DIN data	IC-207H, IC-208H, IC2720H, IC-2800H, IC-2820H, IC-706	<b>M6C, M6P, M6S<sup>1</sup></b>		<b>M3C, M3P, M12C, M12P</b>
<b>Icom Mobiles</b> 8 conductor round mic		<b>R3C, R3P</b>		
<b>Radio Shack Mobiles</b> 8 conductor modular RJ-45 mic	HTX-212	<b>M7C, M7P</b>		
<b>Radio Shack Mobiles</b> 8 conductor round mic	HTX-252	<b>R4C, R4P</b>		

<sup>1</sup> Do not use S variants unless sure the mic jack can supply the necessary voltage and current.

