



Two-way radios are preferred for bike-to-bike communications since they do not have to be “paired” like Bluetooth systems. Other riders can be on the same frequency channel (FRS, CB, or UHF) but not have the same brand or model of equipment, and there are no delays or channel switching. When riding with a group, everyone on the same channel can join in and be heard at the same time, regardless of group size.

The radios are relatively inexpensive, have a longer range of effective communication, and can be accessed with an external transmit button while riding so you don’t have to take your hands off of the controls to operate them. You just press the button and talk immediately, which can be an important safety feature to warn another rider or get their attention quickly.

When you’re not using the radios for bike-to-bike communication, they can be used as “walkie-talkies” for other purposes.

MotoChello systems include connection cables to cover almost any portable radio you decide to use. Included are cables for Cobra®, Midland®, Motorola®, and Kenwood® FRS, CB, and UHF radios, as well as a PTT “Push-to-Talk” button.

Please check the [list of compatible Kenwood® UHF radios](#) for your radio, but do note, with so many new models, this may not be a complete list, so if you have any questions, contact MotoChello should you have any questions about your particular radio.



## Bike Powered Radios

Not all two-way radios are alike and should therefore be treated differently in some respects.

For instance, high-powered, bike-powered radios (those that are connected directly to the bike’s battery) operate around 5 watts, but their operational frequencies can cause an electrical field that can damage other electronics.

Bike-powered radios in particular can produce electrical interference that affects other electronic devices placed near them. For this reason, we strongly recommend NOT placing these radios or antennae within 18” of the MC-200 system. Since the provided PTT button activates the radio, you do not need to have it close at hand and can easily mount it away from your other devices as well.

**Please Note:** Bike-powered CB radios are not supported for use with the MC-200 system.

# Kenwood® Compatible UHF Radios (for MotoChello UHF Interface Adapter)

## Baofeng Radio

BF-320 BF-V8  
 BF-490 BF-V85  
 BF-520 C150  
 BF-530 UV-3R  
 BF-568 PLUS  
 BF-758S UV-5R  
 BF-658 UV-5RA  
 BF-666S UV-5RB  
 BF-777 UV-5RC  
 BF-777S UV-5RD  
 BF-888S UV-5R  
 BF-999  
 BF-999S  
 BF-V6  
 BF-V7

## Kenwood Radios - TK Series

TK-208 TK-360G TK-2202  
 TK-220 TK-370 TK-2200L  
 TK-240 TK-372 TK-2202L  
 TK-248 TK-370G TK-2206  
 TK-249 TK-373G TK-2207  
 TK-250 TK-378 TK-3100  
 TK-253 TK-378G TK-3101  
 TK-255 TK-388 TK-3102  
 TK-260 TK-430 TK-3107  
 TK-260G TK-431 TK-3118  
 TK-270 TK-630 TK-3130  
 TK-270G TK-715 TK-3131  
 TK-272 TK-730 Tk3160  
 K-272G TK-830 TK-3170  
 TK-273 TK-2100 TK-3173  
 TK-278 TK-2101 TK-3200  
 TK-278G TK-2102 TK-3200L  
 TK-308 TK-2107 TK-3202L  
 TK-320 TK-2118 TK-3201  
 TK-340 TK-2160 TK-3202  
 TK-349 TK-2170 TK-3206  
 TK-350 TK-2173 TK-3207  
 TK-353 TK-2200 TK-3230  
 TK-360 TK-2201

## Kenwood - TH Series

TH-D7 TH-22AT TH-42E TH-79  
 TH-D7A TH-22E TH-45 TH-79A  
 TH-D7AG TH-25 TH-45A TH-79E  
 TH-D7E TH-25A TH-46 TH-205  
 TH-F6 TH-26 TH46A TH-205A  
 TH-F6A TH-26A TH-46AT TH-205AT  
 TH-F7E TH-26AT TH-46E TH-205E  
 TH-F7 TH-26E TH-47 TH-215  
 TH-G71 TH-27 TH-47A TH-215A  
 TH-G71A TH-27A TH-47E TH-225  
 TH-G71E TH-27E TH-48 TH-225A  
 TH-K2 TH-28 TH-48A TH-235  
 TH-K2AT TH-28A TH-48E TH-235A  
 TH-K2E TH-28E TH-55 TH-235E  
 TH-K2ET Th31 TH-55AT TH-315  
 TH-K4 TH31A TH-75 TH-315A  
 TH-K4AT TH31BT TH-75A TH-415  
 TH-K4E Th41 TH-75E TH-415A  
 TH-21 TH-41A TH-77 TH-415E  
 TH-21A TH-41BT TH-77A  
 TH-21BT TH-41E TH-77E  
 TH-21E TH-42 TH-78  
 TH-22 TH-42A TH-78A  
 TH-22A TH42-AT TH-78E

## Feidaxin (FDX) / FDC Radio

FD-55 FD-98 FD-289 FD-760 FD-3108  
 FD-56 FD-268A FD-298 FD-850 FD-6288  
 FD-58 FD-268B FD-380 FD-880  
 FD-68 FD-278 FD-390 FD-890

## Quansheng Radio

TG-K4AT TG-42AT TG-UV TG-46AT  
 TG-2AT TG-22AT TG-UV2  
 TG-45AT TG-25AT TG-6A

## Hytera (HYT) Radio

Tc265 Tc365 TC-370 TC-368S TC-370M  
 Tc268 Tc366 Tc380 TC-368G  
 Tc270 Tc368 TC-268S TC-380M

## TYT Radio

TH-UVF1 TH-F7 TH-446 TYT-777  
 TH-F2 TH-F8 TYT-800 TYT-900  
 TH-F5 TH-UVF9 TYT-888

## Linton Radio

LT-2260 LT-3107 LT-3288 LT-6288  
 LT-2288 LT-3188 LT-3688 LT-6600  
 LT-2188 LT-3260 LT-5288 LT-6100  
 LT-2268 LT-3268 LT-6188 LT-6100 plus

## Weierwei Radio

V-1000 VEV-6288 VEV-5288 VEV-6299  
 VEV-3288S VEV-3288 VEV-5299

## Lisheng Radio

LS-A188S  
 LS-E320

## Puxing Radio

PX-777 PX-333 PX-999  
 PX-777 Plus PX-666 PX-3288  
 PX-666 PX-888  
 PX-328 PX-888K

## Wouxun Radio

KG-619 KG-689 KG-3160 KG-UV2D  
 KG-639 KG-689 Plus KG-3188 KG-UV3D  
 KG-659 KG-699 KG-3288 KG-UV5D  
 KG-669 KG-703 KG-5118 KG-UV  
 KG-669 Plus KG-801 KG-UVD1  
 KG-679 KG-3000 KG-UVD1P