

IntaRide NexGen Instructions

Package Contents:

- 1 x Headset
- 1 x Single Harness
- 1 x Standard PTT (Push to Talk) button & Tie-wrap
- 1 x Radio and Instructions
- 1 x Charger and Battery
- 1 x UK adapter (UK Customers Only)

Fitting

1) Before using the NexGen system, check the radio units are displaying the same frequency settings and try them as “walkie talkies” to check for correct operation. Depending on which Intaride Radio you have purchased the headset input sockets are found on the right hand side of the radio. Some radio inputs are protected by a rubber cover which can be easily pulled away, other radio inputs are protected by a side plate that needs to be unscrewed. Connect the Harness, radio adapter, headset & PTT together. Connect the harness to the radio unit and press the PTT button. Observe the transmit indication on the radio to confirm proper operation.

Hold the microphone to your lips, press the PTT button and speak firmly, your receiving radio should hear your voice.

Full / Flip-Up Helmet

2) Peel the paper from the pads of the speakers, fit within your helmet to EXACTLY line up with your ears. If you wish, the speakers can be removed from the pads and recessed behind the helmet lining. Do not put them behind the polystyrene padding, as the sound will not be able to reach your ears !!

**BADLY PLACED SPEAKERS WILL GIVE QUIET AND POOR
SOUND QUALITY.**

3) Slide the end of the microphone boom arm, up between the cheek pads and helmet shell, then bend into position so that the mic is just touching your lips. **The white mark on the arm indicates the microphone position.**

4) The wires should be tucked carefully into the lining & seams of the helmet. The main lead with the waterproof connector needs to hang down from the side of the helmet. A sticky pad with ty-wrap can be applied to the helmet to hold the cable securely. Remember to clean the helmet with an alcohol wipe before fitting the sticky pad.

Open Face Helmets

As above, except :

- 6) You may want to fit an optional accessory foam windsock over the mic. Position the mic to just touch your lips.
- 7) Attach the PTT button to your clutch grip by securing the bracket with cable tie supplied in a position suitable for operation with your thumb. Make sure it does not foul the operation of your clutch lever. The cable should be fed through your handlebar to exit in the centre of your bars, near to your ignition keys.

Once again practice speaking to one another using the PTT button. Set your volume level to very loud - remember that at 70mph you could have about 80 decibels or more of wind noise in your helmet - Positioning of your speakers is critical to performance, they must be **exactly** over your ears just the same as your mobile phone, if you are listening to someone and you move the phone ½”, you will lose what is being said. If it is not done carefully and the speakers are in the wrong place, audibility will be greatly reduced at speed.

Charging

Depending on which Radio you have purchased it is recommended that the battery has an “overnight” charge. Thereafter the battery can be used as soon as the charging lights indicate. Battery life will improve after the first 10 or so charging cycles.

Tips for use

- 1) Give the radio time to get into transmit mode by pressing your Ptt button early - ½ second before you speak. This will stop your friends missing your first word.
- 2) Using a “trigger” word such as “OK” before each transmission will alert your friends that you are talking to them & it gives them a split second to “listen-up”.

These practices will ensure that you and your friends have good, clear communications.

Troubleshooting:

Can't hear very well at speed = Check your helmet speaker alignment is correct for your ears.

Poor transmission / reception = Try to mount your antenna as upright as possible. If the radio is laying down under your seat, it will have much poorer performance than if you mount it more upright.

Check mic is close to lips, and battery is charged

Your radio comes to you pre-set and individually checked prior to shipping.