

## Coxmate Audio- Manual

Congratulations on the acquisition of your new Coxmate Audio.

The Coxmate Audio is a rugged, simple to use, rechargeable waterproof amplifier.



### Getting started:

If unit is not charged, connect it to charger. The charger is universal and had interchangeable adaptors for EU, UK, US and Australia power plugs. The charger connects to the audio unit via a Charger Adaptor which plugs into the 5 pin rubber connector on unit. Once the charger is connected the led will flash when it is charging and go steady once fully charged.

To use unit, connect microphone and speaker connector to Audio. Turn unit on – and you are ready to roll. If speakers are connected to unit, it will beep 3 times – to let you know amplifier and speakers are working. Adjust volume with + and – buttons. Once this volume is set, unit will remember setting, even if it is turned off.

The unit can be clipped to waist belt or to arm/leg strap provided.

The Audio is fitted with a 3.5mm jack for connection to a two way radio for coach to crew communication.

If the battery is low, the led will flash. To turn unit off, simply disconnect the speaker connector – after five seconds the unit will



Charger Adaptor



Arm strap with Audio attached

flash 3 lots of 3 quick flashes, indicating no speakers are connected and turn off. Alternatively hold + button down for 2 seconds.

If led has a continuous fast flash, there is a fault. Turn unit off, disconnect charger if connected and start again. If fault persists contact [service@coxmate.com.au](mailto:service@coxmate.com.au).

If led flashes fast for 3 seconds, then slow for 3 seconds, then battery is over temperature. Allow unit to cool down and start again.

The Li battery is fitted with special safety circuit. In the event of it detecting a potential hazardous condition eg excessive current, it will disconnect battery. If this occurs, connect charger and it will reset the safety circuit.

### **Maintenance:**

The rubber connectors should be greased with silicone grease – both smearing on the external rubber surface and inserting a small amount into the metal female pins. The frequency of this will depend on usage and whether in fresh or salt water. As a general guide, monthly is recommended for salt water and 3 monthly for fresh water.

If unit is splashed or submerged in salt water, then it should be rinsed in fresh water to remove the salt.

The battery is a high capacity long life Li Polymer battery. These should last many years. If they need replacement, units will have to be returned to Coxmate or authorised service agent. Freight restrictions prohibit the shipping of separate Li batteries.

### **Compatibility:**

The Audio will work with NK CoxBox chargers and NK Microphone(with 2pin connector). The Coxmate microphone can also be used with NK CoxBoxes. Do not use the Coxmate charger with NK CoxBoxes.