



TalkSafe (Radio)™



PATENT PENDING

RPF COMMUNICATIONS Announces the Latest Breakthrough for Mobile Radio Communications Safety...

Every time you drive and operate your radio at the same time, you risk crashing, injury or at its very worst, death! AND although you are exempt from the current legislation concerning mobile phones, you can still be charged with a plethora of offences (i.e. driving without due care and attention, just like if you were eating a sandwich while driving), leading to points on your licence and a hefty fine! What's more, an article published in the New Scientist in April 2007, confirms that multi-tasking, especially when driving, is so dangerous that most people never realise they are inches or moments away from possible disaster.

However, Now you can drive and talk at the same time, SAFELY, LEGALLY, HANDS-FREE and WIRELESSLY

This innovative new product has been developed using the latest *Bluetooth*® technology, meaning that you can now **talk on your radio using virtually any *Bluetooth*® headset**. The box can sit in **any position in your vehicle** (well almost) and connects to your transceiver via a cable. Once installed, you can enjoy freedom of movement, as you have **no leads around you** to get caught up in. **You can be anywhere in the vehicle, or outside it** (within a range of 10 metres), enjoy **private conversations** or activate the **speaker override** so anyone can hear – your choice! TalkSafe™ **can co-exist alongside other *Bluetooth*® devices** without fear of interference and what's more, the device **automatically re-pairs** to the existing headset when power is applied. **The box is transferable**, so it can be moved from one vehicle to another, and can be used anywhere in the world that has a *Bluetooth*® agreement. It also has an adjustable **Time Out Timer** to warn you of 'time outs' on repeaters.

TRY TALKSAFE FOR 60 DAYS RISK-FREE with our 100% MONEY BACK GUARANTEE, and stay safe & legal!

Specifications

Power

Voltage 10 to 16V d.c.
Current <100mA operating, typically <10mA power saved.

Range 10 Metres nominal dependant on location of module and local obstructions

Frequency 2.4 to 2.45 GHz FHSS

Audio Both input and output signals are isolated from ground

Speaker input level Up to 6 Watts
Speaker load 6 Ohms nominal

Audio Output 0 to 100mV
Impedance 600 ohms Nominal

PTT 2 sets of NO/NC isolated contacts available

Time Out timer

Period 1 minute to 8.5 minutes (selectable in 30 second intervals)
Warning Audio tones provided on *Bluetooth*[®] headset and in microphone audio
Warning Period 15 Seconds before PTT is dropped

Indicators

<i>Bluetooth</i> [®] operation –	Blue LED
Speaker ON/OFF -	Green LED (p/o switch)
Time- Out Timer -	Amber LED (p/o switch)
Transmit -	Red LED

Controls

Speaker	ON/OFF
Time Out Timer	ON/OFF

Power ON/OFF Auto Power off 15 minutes after pairing is removed, blue LED goes out with periodic short flash to indicate power still present.

Dimensions 92mm x 66mm x 28mm (excluding cables)

RoHS Compliant Yes

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