# **Dynamic Fist Microphone**



A rugged fist microphone designed for use in high quality close-talk mobile or fixed applications, ideal for noisy environments such as factories, airside at airports, and for twoway communications in taxicabs, buses, helicopters, construction sites and fire vehicles.



## **Dynamic Fist Microphone**

The dynamic microphone capsule is shock mounted within the housing, constructed from virtually unbreakable a.b.s plastics, contoured for safe, convenient handling.

The PRESS-TO-TALK grip switch, engineered for heavy use, operates two single-pole contact pairs; one pair mutes the microphone capsule when not in use, the other can be used as 'dry' contacts for system access, or signalling.

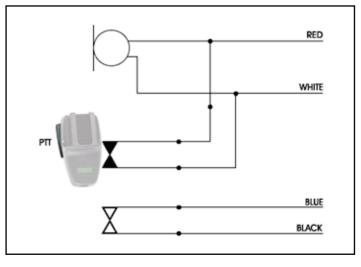
FM280 incorporates a 4 core heavy duty coiled lead; an interface connector to suit the host system is easily fitted to the 'free' end.

A spring clip mount is included for safely stowing the microphone when not in use.









#### TECHNICAL SPECIFICATION FM280 Fist Microphone Microphone housing

ABS plastics moulding, overall measurements 100mm x 45mm x 45mm

### Capsule

Dynamic omnidirectional Sensitivity: -75 dB  $\pm$  3dB @ 1 KHz Impedance: 200 ohms

#### P.T.T. Switch

2 switch pairs: microphone – red/white access – blue/black

PO Box 66, Uckfield, East Sussex TN22 3ZR, UK Telephone: +44 (0)1825 766363 UK Freephone: 0800 917 8488 Fax: +44 (0)1825 766361 Email: sales@communication-technology.co.uk Web: www.communication-technology.co.uk Frequency Response  $\pm$  6 dB 300 Hz to 6 KHz Operating Temperature 0°C to + 55°C

Weight 200g

**Coiled Cable** 6mm diameter; extended length approximately 1.8m

Order Code FM280



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