

Special Forces Communications

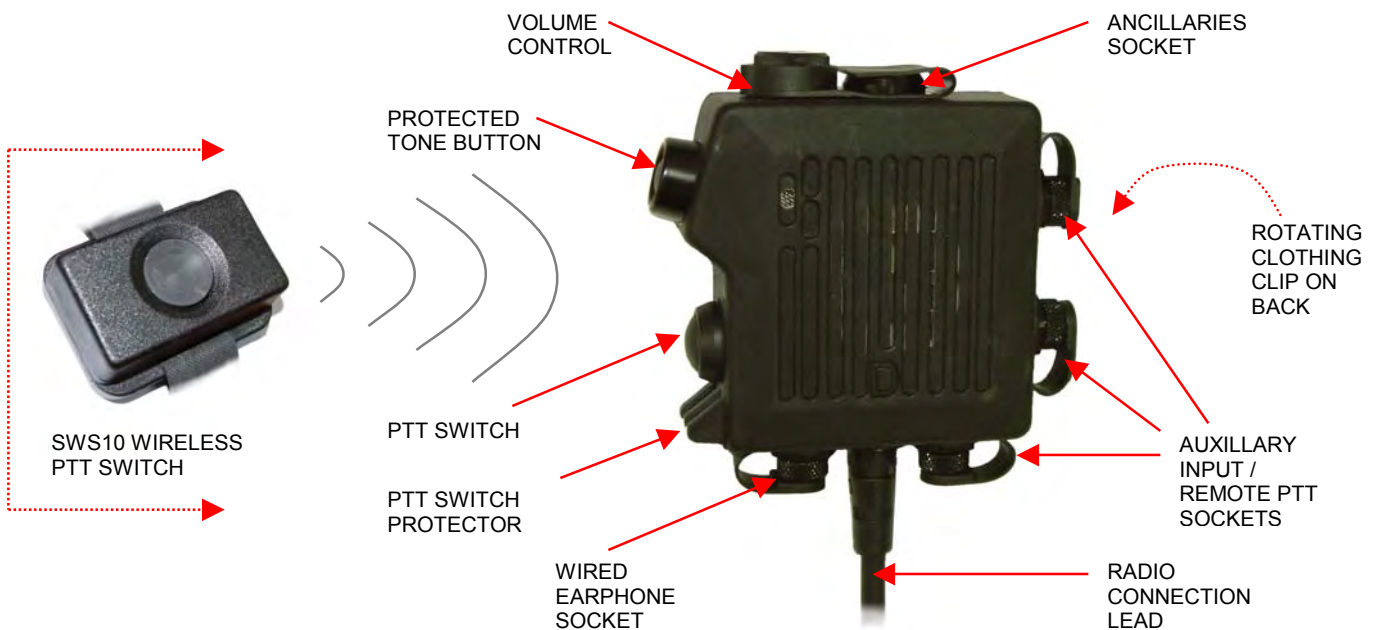
TACMIC CT5 with Wireless PTT Switch

Product no.

The TACMIC CT5 is a tactical speaker microphone for use in conjunction with a range of operationally defined ancillaries. Designed exclusively for use with the Urban MBITR Radio, TACMIC CT5 is also compatible with most digital and analogue radios.

In addition to the features provided by Davies' TACMIC CT1 speaker microphone (which incorporates a noise cancelling electret microphone, loud speaker and a heavy duty side mounted PTT switch), the TACMIC CT5, offers a whole host of extras, including a Wireless PTT and is water submersible to 1.5 metres.

Special Forces throughout the world use the CT5 system to enhance their team's communications.



The system offers various PTT (Press To Talk) and audio ancillary options, including the Wireless PTT Switch, providing a flexible and scalable approach in order to meet the challenges presented by an assault scenario.

The TACMIC CT5 is fitted with a **protected tone button** for tone signalling: to prevent accidental use. This allows a user to discreetly transmit tone signals to team members by repeatedly pressing his tone button, translated to a pre-defined code.

Built in to the TACMIC CT5 are 3 identical **auxiliary input/remote PTT sockets**, which a remote PTT switch or personal situational device (e.g. Chemical Detector) can be connected. Alarms from such devices are relayed via the TACMIC CT5 and are clearly heard via the headset/earphone.

The **ancillaries socket** allows the connection of Davies' usual range of CT audio accessories, including handsets, microphones and respirators.

The **volume control** allows received sound levels to be adjusted independently of the radio.

A built-in Gortex vent valve improves the audio characteristics of internal loudspeaker and acts as pressure equalisation valve for high altitude use.

The TACMIC CT5 incorporates Wireless PTT circuitry and wireless remote/tone signalling circuitry.

SWS10 Wireless PTT Switch

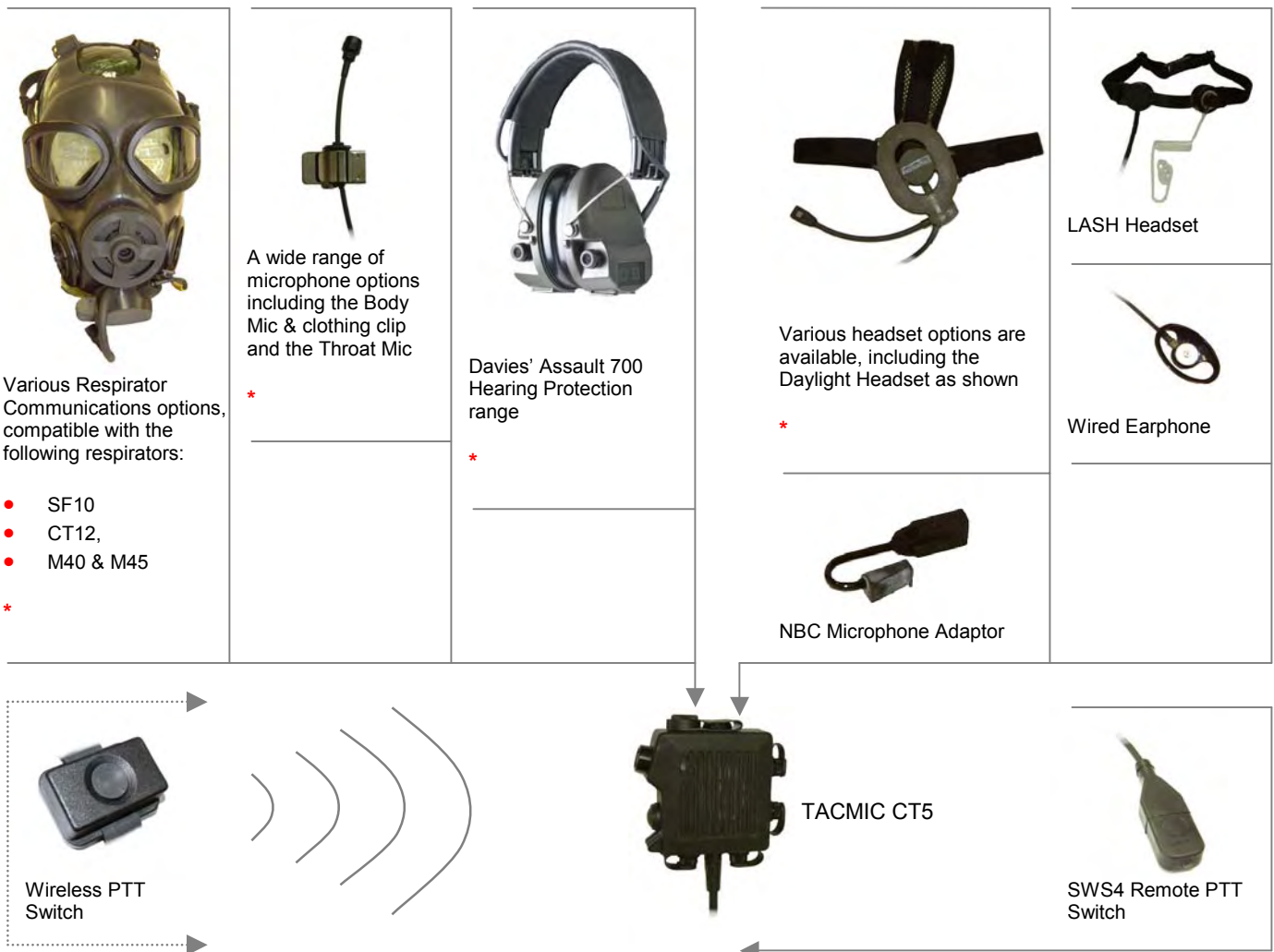
TACMIC CT5 can be remotely operated by a SWS10 Wireless PTT Switch, which has a transmission range of approximately 1 metre. This can be attached to any equipment using the provided strap. When pressed the SWS10 Wireless PTT Switch remotely operates the TACMIC (by means of a short range radio signal), which in turn switches the connected radio to transmit.

Each SWS10 Wireless PTT Switch has a unique identity, which is easily 'learnt' by the TACMIC CT5. Once programmed, the SWS10 Wireless PTT will only operate its own TACMIC and therefore cannot accidentally trigger another user's TACMIC.

Should a user lose his SWS10 Wireless PTT Switch, he can easily re-programme his TACMIC to accept a replacement in a matter of seconds.

TACMIC CT5 Options

* Refer to product specific information sheet no.



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