

SAVOX

SAVOX TRICS Communication Controller

The SAVOX TRICS® is the communications equipment for tactical operations. This tactical radio and intercom system can be customized to meet the communication needs of Special forces units of today both within Armed Forces, Police, Civil Defence, Customs and Border Guard. This fully software configurable controller is designed especially for tactical operations and the rapidly changing environments and missions.

The versatile SAVOX TRICS® allows the remote control of up to 4 different channels and communication devices. The user can combine radios, smartphones and other LTE devices as well as vehicle intercom systems.

Key Benefits

- Controls up to 4 different devices (radios, smartphones and other LTE devices, vehicle intercom systems)
- Software configurable
- Dynamic audio routing; user can choose the best audio options for the mission
- Wireless connectivity via Bluetooth
- Remote Speaker microphone function
- Voice amplifier option
- Voice prompted menu
- Silent buttons
- Designed according to MIL standards



Market Segment	Defence, Public Safety
Size L	100 mm
Size H	34 mm
Housing Colour	Black

Product code	K600602
Size W	68 mm
Housing Material	Polyamide
Weight (text)	215 g

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Environmental Tests	AECTP 302 - high temperature Procedure I: Operation, AECTP 302 - high temperature Procedure I: Storage, AECTP 303 - low temperature Procedure I: Operation, AECTP 303 - low temperature Procedure I: Storage, High Temp Operational, Method 501.5 Procedure II, 60°C, High Temp storage, Method 501.5 Procedure I, 60°C, Low Temp Storage, Method 502.5 Procedure I, -35°C, Low temperature (operational) MIL810G 502.5, Procedure II, C2, Mech Shock, Method 516.6 Procedure I, Half sine, 11ms, 50m/s ² , 3 tests in each direction, 6 directions, Salt fog MIL810G 509.5, Shock, Method 516.5, 1.8m	Options (text)	Wireless PTT, RSM function, Voice Amplifier, Bluetooth, support for 4 radios
Operational Temperature Min	-40 °C (-40 °F)	Operational Temperature Max	60 °C (140 °F)
Ingress Protection	IP68	Storage Temperature Min	-35 °C (-31 °F)
Storage Temperature Max	45 °C (113 °F)	Protection Against Drop(fall)	1.8 m
Microphone Type	Electret, Omni-Directional	Headset Connector	14P male
PTT Button Operational Life Time	100,000	Other Button Operational Life Time	100,000
Battery Life Time	minimum 24 hours	Battery Capacity	1050 Ah
Battery Charging Time	7200 s	Connectivity	Wired
Use Voltage	3.7V	Electro Magnetic Compatibility (EMC)	EN
Wireless	Bluetooth	Emergency Button	No
Attachment/Fastening	Clothing Clip, Molle attachment		