

# AdvanceProComm®

For The Motorola TLK 100



**The AdvanceProComm was designed as a Mobile Hands-Free system with MIL-Specs Specifications to provide a Single Hand Operation (SHO) for safer use of Robust PTT hand held in both Inter-Connect and Push-to-Talk (PTT) modes.**

- Single Hand Operation
- Robust Mobile Hands Free Communication Device
- Flame Retardant Materials ( cabling , housing and components )
- Operation Temperature -40°C to +85°C
- Design to support Extreme Vibration Environment
- Design to support Crash Hazard Situations
- Designed to support PTT Communication and Full Duplex Calls ( Cell phone calls )
- Fast Charging .
- Multi Part design for Installation Versatility and Space Efficiency
- Multi Mic design along with powerful DSP Algorithm for Environmental Noise Suppression
- Mini PTT Bottom ( 1,000,000 Activations ) for Ease of Installation close to driver hands .

## The Evolution of Mobile Ecosystem



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## WHAT'S IN THE BOX:



**PTT Button**

Cable length: ±198 cm



**Power Cable**

Cable length: ±199 cm



**Cradle**

*\*(optional locking mechanism)*

Cable length: ±203 cm



**Junction Box**



**Visor Microphone (Visor Mic.)**

Cable length: ±295 cm



**Speaker**

Cable length: ±187 cm

Optional By  
AdvanceTec:

**Palm Mic**



**Mobile Foot Pedal**



**Privacy Handset**



**Gooseneck Mic**



## DEVICE SPECIFICATIONS

- Single Hand Operation
- Robust Mobile Hands Free Communication Device
- Flame Retardant Materials (cabling, housing and components)
  - Operation Temperature -40°C to +85°C
- Design to support Extreme Vibration Environment
  - Design to support Crash Hazard Situations
  - Designed to support PTT Communication and Full Duplex Calls (Cell phone calls)
    - Fast Charging .
- Support Ignition Sense ON/OFF for Charging Safety
  - Support Radio mute Applications
- Support continues operations until communications terminated (Vehicle in OFF position)
  - Alternator Noise and Spike Protections
  - Over Voltage Protection

- Over Current Protection
- Short Circuit Protection
- Reverse Polarity Protection
- Multi Mic design along with powerful DSP Algorithm for Environmental Noise Suppression
  - 10W Load Speaker
- Mini PTT Bottom (1,000,000 Activations) for Ease of Installation close to driver hands .
- Multi Part design for Installation Versatility and Space Efficiency
  - Support use of Palm Mic
  - Support use of Foot Pedal PTT
  - Support use of Privacy Handset
  - Support use of Gooseneck Mic
  - Support Amplified audio up to 25W

