

FALCOM, a storied M2M and IoT specialist from Germany, designs, manufactures and sells world-wide state-of-the-art devices, services and solutions ideally suited to numerous applications: fleet management, car sharing, usage-based insurance pricing, asset and workforce tracking and security, precision farming.

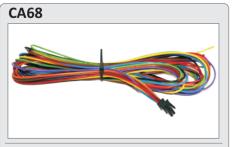
# FOX3/-3G AVL TRACKING DEVICES - ORDERING INFORMATION

# FOX3/-3G STANDARD PACKAGE

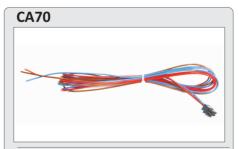
The contents of the FOX3 or FOX3-3G standard package is shown in the figure below. Accessories and PREMIUM-FEATURES need to be ordered additionally from the FOX3/-3G standard.



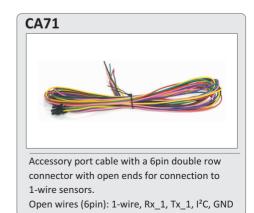
## **OPTIONAL ACCESSORIES (ORDER SEPARATELY)**

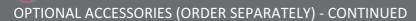


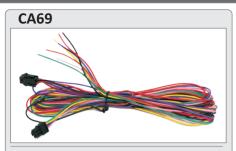
Main port exteended installation cable with an 8pin double row MOLEX connector and open ends. Open wires (8pin): RX, TX, 3 x IOs, IGN, V+, GND



Main port basic installation cable with an 8/3pin double row MOLEX connector and open ends. Open wires (3pin): IGN, V+, GND



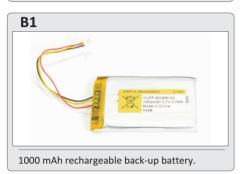




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Accessory port cable with an 6pin double row connector, UCOM connector and open ends

Open wires (4pin): 1-Wire, I<sup>2</sup>C, GND



#### **IOBOX-MINI**



Extends the connectivity and functionality of the FOX3 by additional 13 I/Os.



Main port extended installation cable with an 8pin double row, UCOM connector and open ends. Open wires (6pin): 3 x IOs, IGN, V+, GND

#### FAL-ANT-11



Quad Band GSM + GPS combination antenna.

#### **RFID-A-B-EXT**



Interfaced to the FOX3 device enables asset and driver identifications.



Main port programming cable with 8pin double row connector, RS-232 connector and car charger.



Penta Band GSM + GPS combination antenna.

#### JAZZ2



Interfaced to the FOX3 enables communication between driver and dispatcher using text and alarm messaging (Android programming).

This firmware feature adds an extra line to each

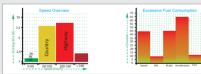
TCP packet being sent showing the number of

history records transmitted to the server.

**INDEXED-HISTORY** 

## FIRMWARE & HARDWARE PREMIUM FEATURES (ORDER SEPARATELY)

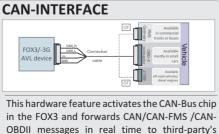
### **ECO-DRIVE-GPS**



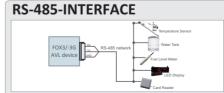
This firmware feature measures the vehicle speed, harsh brakes, harsh acceleration for computing vehicle fuel consumption and other



This firmware feature secures your traffic data via TCP by encrypting when sending and decrypting when receiving using a 128-bit encryption with a 128 key length.



application database.



This hardware feature reconfigures the 2<sup>nd</sup> RS-232 interface in the FOX3 standard hardware to the RS-485 interface to enable communication with sensors that use RS-485 interface.

#### Version: 1.0.8 Copyright © 2014, FALCOM GmbH

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