

BOLERO Evalkit

2 Box-Set BOLERO Evalkit - the vehicle & asset tracking solution



Content of Box 1

- 1 x BOLERO device
- 1 x Evaluation board
- 2 x IEEE 802.15.4 Keyfob
- 1 x Power supply
- 1 x US adapter
- 1 x UK adapter
- 1 x SIM card
- 2 x 2 AAA Batteries
- 1 x Software & documentation CD-ROM

FALCOM BOLERO EVALKIT consists of 2 boxes:

Box 1 - BOLERO-QUAD-EVAL,
Box 2 - BOLERO-QUAD-EVAL-ACCESSORIES

EVALKIT provides all of the necessary hardware, software, and documentation to effectively operate and evaluate the performance and suitability of BOLERO-QUAD unit. With EVALKIT System Integrators and Developers can develop their own customized embedded application. EVALKIT is shipped preconfigured. The included EVALBORD offers a series of switches, LEDs and interfaces used to test the factory preloaded and your own configuration.

The FALCOM BOLERO Evalkit

The factory preloaded configuration enables you to test the system and see how the BOLERO-QUAD works when using web-based applications. Only a computer (PC client) connected to the internet with a pre-installed standard web browser is necessary from the user side.

After completing the installation of the EVALKIT, using the preloaded configuration, without any user's changes, the BOLERO-QUAD will connect automatically to the FALCOM application server that provides two-way communication in real time. User-configuration can be accomplished both locally via Bluetooth interface and remotely via SMS, Data or GPRS/Internet.

For a complete description about configuration command set and how to develop user-applications with BOLERO-QUAD, refer to the user manuals included on CD-ROM in PDF format.

The FALCOM BOLERO based on the TCP/IP protocol is also able to be monitored in real time over the internet or to send an e-mail to the predefined e-mail address.

- Content of Box 2
 - 1 x EVALBOARD
 - 1 x IEEE 802.15.4 I/O-BOX
 - 1 x Bluetooth USB dongle
 - 1 x Bluetooth headset
 - 1 x Bluetooth hands-free car kit
 - 2 x Power supply
 - 1 x US adapter
 - 1 x UK adapter
 - 1 x 16-pin MOLEX Connection cable
 - 1 x Software & documentation CD-ROM



SIM card and Eval server access
Pre-installed pre-paid SIM card
(not available for all countries)
with 6 month access to the FALCOM
web server for evaluation purposes



Technical specification

Bluetooth

BT USB Dongle Class 1
Bluetooth range: 10 m

Electrical characteristics

Eval-Kit power adapter
Input: 100 - 240 V AC 50/60 Hz
Output: 12 V DC / 700 mA