



LT35 DEALERS' FAQ



1. What is LT35 Industrial Data Controller/collector ?

LT35 is a cost-effective professional Industrial Data Controller/collector. Designed for efficient field work in the most demanding conditions, LT35 features VGA sunlight readable with integrated touch screen and has 6500 mAh detachable Li-ion battery that can work for a long time.

2. What are the key features of LT35?

- ✓ System
 - Operating System: Windows Mobile 6.X
 - CPU: 806 MHz processor with Graphics Accelerator
 - RAM: 512MB
 - Flash Memory: 4GB
- ✓ Keypad
 - Keypad: 27 numeric programmable keys
- ✓ Display
 - Size: 3.7" sunlight readable with integrated touch screen
- ✓ Physical
 - Dust and Water Proof: IP65
 - Shock: survives a 1.2 meter drop on to concrete
- ✓ Wireless Connection
 - WIFI
 - Bluetooth
 - NFC(optional)

3. Which field software is available with LT35?

The LT35 can be bundled with CHC Landstar6, SurvCE, Field Genius data collection software.

4. What is the battery life of LT35?

LT35 is delivered with detachable, rechargeable 6500mAh lithium-ion battery, providing approximately 10 hours runtime when used as controller.

5. What are the items delivered with LT35 Industrial Data Controller/collector?

The Standard LT35package includes the following items:

- 1× LT35 Industrial Data Controller/collector
- 1× Li-ion Battery
- 1× Data Cable(USB)
- 1×DC Power Adapter
- 1×DB9 serial cable



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6. What CHC Receiver Can be Used with LT35?

LT35 Industrial Data Controller/collector can be used as entry-level data controller for the ARM X900, X91 and i80 GNSS RTK receivers. CHC's Landstar6 has been successfully tested on the LT35 platform.

7. What are the user interface languages supported by LT35?

LT35 is running Windows mobile 6.X operation system, and most users can switch into their own language interface through Settings->Language & Input.

8. Can I use BT on LT35?

Yes. LT35 comes with Bluetooth V2.1.

9. Can I use Wi-Fi on LT35?

Yes, LT35 has 802.11 b/g wireless LAN connectivity.

10. Can I use a large TF card on LT35?

Yes, you may expand the memory by inserting TF card up to 32GB. CHC recommends using premium brands TF card ensuring extended compatibility and reliability with Windows platform.

11. What is the performance of the LT35 cellular modem?

The Industrial Data Controller/collector has one SIM card slot, and support 3G

12. When can I purchase the LT35 Industrial Data Controller/collector?

The LT35 is available as of October, 2017 for order and shipment. You can contact your Regional Sales Manager for quotation.