

# VTS- Installation and Service Manual

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# TECHNICIAN GUIDE

## INTRODUCTION

The GPS device must be installed by an authorized technician from our company, or at least other personnel authorized by the company and at least with electrical accessory knowledge. The installation of the tracker device and any accessories requested by the client shall not be carried out by

### WIRED GPS INSTALLATION GUIDANCE

either the client or a client third party. Therefore, ICTPACK SOLUTIONS LTD. will not be liable for any loss or damage whatsoever, arising directly or indirectly, because of any negligence or failure of the client or such third party in installing the product or accessories. The client agrees that any damage sought for any such negligence or failure shall be solely against such third party, as applicable.

Before installing or service VTD , the technician must ask for the customer outstandings from the Sales department and sign the invoice dispatch book, in case the customer has any outstanding payments.

# VTS INSTALLATION TOOLS

**List of tools you must have:**

1. **Cable ties-** Used to organize and securing cables during installation
2. **Jobcard-** Used to completeness of work and signed by customer
3. **Cable cutters-** Used for cutting installation from wires for proper connections
4. **Multimeter-** Used for testing vehicle electricity and verifying volage levels
5. **Drill Machine and Drill bits-** For drilling hole for mounting, panic button and i-button reader
6. **Device user manual-** For references on device installation and wiring
7. **Screwdriver Set-** For tightening Screws and fasteners
8. **Enough stock of devices and accessories**

# INSTALLATION INSTRUCTIONS

# INSTRUCTION STEPS

**1. Make sure you make communications with your supervisor before to start of any task New installation/Service**

**2. Make sure you get payments proof or any information from your leader. or authorization from your leader.**

**3. Make sure you make prior communications with customer immediately, to let him/her know your availability and your mobile no for further communication.**

**4. Before The installation/service start make sure that you take 3 types of photos from vehicles (Front photo,**

**Side photo and Back photo).**

**5. Make sure you get correct mobile no for bus owner and person in charge.**

**6. Make vehicle inspection before and after installation with collaboration with bus owner/person in charge to ensure all vehicle accessories are working well and all not working note down.**

**7. Find and select secure place to install GPS device and that place make sure no other electronics device installed and no possibility of water or oil spilling.**

**8. Take photo of GPS device to show (Device Serial & imei number, open**

**inside also the device imei number hardcoded in the circuit)**

**9. Make sure the simcard is connected properly in the device**

**10. Make sure the internal battery is connected in the device properly.**

**11. Then Start device installation to the vehicle and installation location should approved by Supervisor.**

**12. After correct installation make sure the installed device transmitted current data to our internal platform([tracking.ictpack.net](http://tracking.ictpack.net)) or approved by your supervisor device transmitted data is okay**

**13. Conduct Vehicle test to ensure the device start alarm at the required**

**speed threshold start or above  
(80Km/h)**

**14.Ensure Jobcard is filled with  
correct customer information, to  
avoid errors use CAPS Type.**

**15.Ensure Contract Signing for new  
installation and share photo of last  
signed page together with your  
installation photos.**

# DEVICE MANUAL

<a href="https://wiki.teltonika-gps.com/view/FMB130">https://wiki.teltonika-gps.com/view/FMB130</a> DEVICE MODEL	FMB130