

Manual

ONOENDI GPS Tracker

List of Contents

List of Contents	1
1. Installation Guide	
a. What's in the Box ?	2
b. How to connect the device	3
2. ___ Short Message Text ___	
a. How to command	3
b. List of command	4
3. ___ Website Access ___	
a. Registration	4
b. Tracking Panel Environment	7
c. Smartphone availability	7

ONOENDI GPS Tracker

ONOENDI is the one of many sophisticated global positioning system device that can help anyone to trace their precious anytime. There are several method and command to make it as functional device. Trace over internet from official website www.yuganstudio.com or make some command via sms (short message text).

1. Installation Guide

a. What's in the Box ?

Onoendi GPS comes with several items in the box, let see in figure 1.0




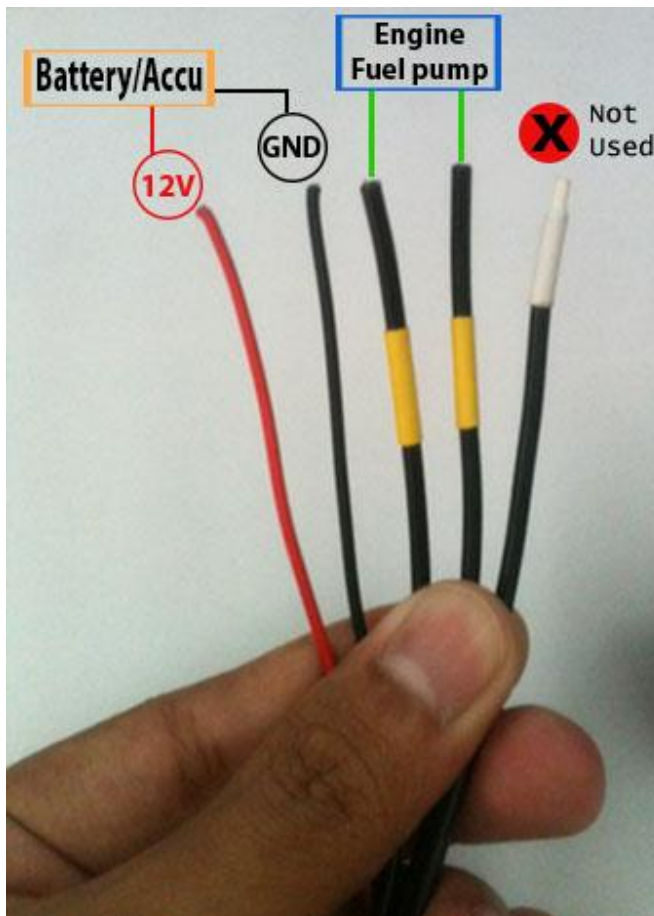
	
GPS Device	80A Relay
	
Connection Cable	

Figure 1.0 GPS with components

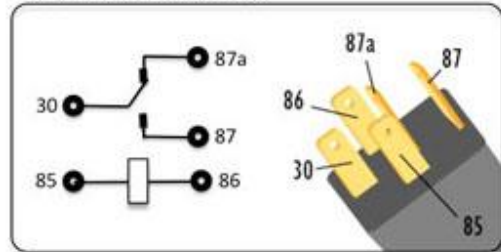
b. How to connect the device

Connections are very simple, but sometimes you need a mechanic to help you done this job.

See the diagram on figure 1.1



Bagan Komponen Relay



Keterangan:

TANPA FUNGSI CUT OFF ENGINE

Apabila tidak menginginkan fungsi engine cut off, Relay tidak perlu dipasang.

DENGAN FUNGSI CUT OFF ENGINE

Untuk fungsi engine cut off melalui SMS, pasang relay dan hubungkan kabel ke 85 & 86, serta potong kabel fuel pump dan hubungkan dengan Relay melalui 30 dan 87a.

Figure 1.1 Cable connection

2. _____ Short Message Text _____**a. How to command**

Format: #password,command=<value>

e.g. #12345,apn=internet

send command to your device cellular number.

b. List of Command

No.	Format	Command For
Multiple Command		
1	#password,login	Send login request to server for the first installation if you need
2	#password,apn=<value>	This command to set APN that needs for gprs connection. <value> is from mobile operator
3	#password,smsspass=<value>	Allowed to set for new password, default password is 12345
4	#password,power=<value>	If your device has feature available for power cut off. <value> is only can be done with on or off
5	#password,data=<value>	Manage your device data sending, when you need to start/stop uploading with some reason. <value> is on or off
6	#password,int=<value>	Set interval for data sending, <value> in second. e.g. 5 means five seconds to upload data going to server
Single Command		
7	#password,pos	To get current position, altitude and longitude link will be sent as return command. Google maps format
8	#password,imei	Return IMEI as device IMEI number
9	#password,key	Get access key from your gps device
10	#password,ussd=<value>	USSD command available to get something like your current credits, avoid inserting (*) and (#) it will automatically add in the device instruction. e.g. want to send *888#, just send ussd=888

3. _____ Website Access _____

a. Registration

To register you need IMEI number, you can check label on the device. Then open your internet browser and visit <http://www.yuganstudio.com>, before continue into this step please ensure that you already retrieve your gps access key by sending command via sms, see list of

command table. Insert your key click on “TRACE NOW” then start to register click on “here”, see figure 3.1 and figure 3.2

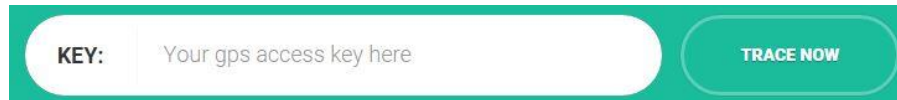
A horizontal form with a teal border. On the left, it says "KEY:" followed by a text input field containing the placeholder text "Your gps access key here". To the right of the input field is a teal button with the text "TRACE NOW" in white.

Figure 3.1 submit access key

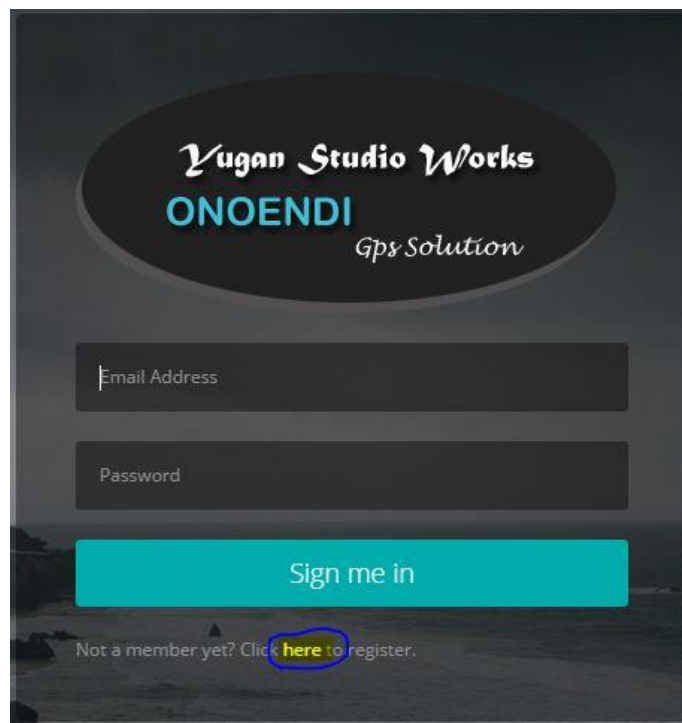
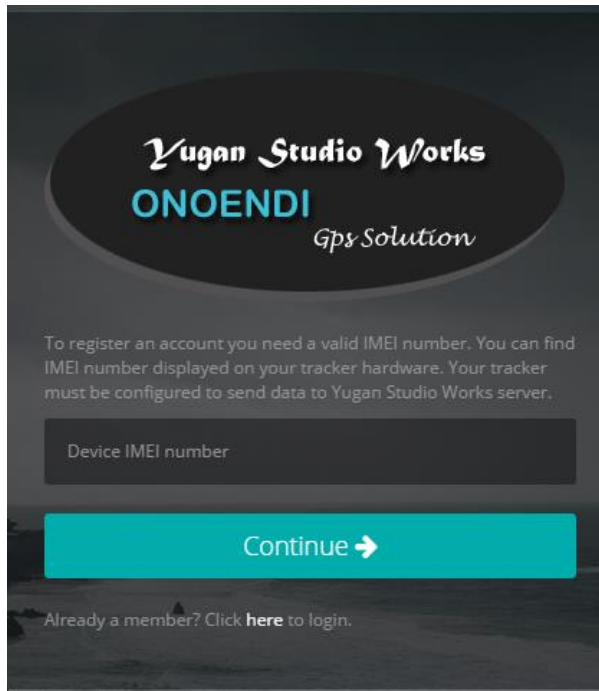
A registration form with a dark background. At the top, there is a logo for "Yugan Studio Works" in white and "ONOENDI" in teal, with "Gps Solution" in white below it. Below the logo are two dark input fields: "Email Address" and "Password". Below these is a teal button with the text "Sign me in" in white. At the bottom, there is a line of text: "Not a member yet? Click [here](#) to register." The word "here" is highlighted with a blue circle.

Figure 3.2 Registration

Insert your IMEI number then click “Continue” button for the next step. After fill up all the field on the registration form, click “Register” to submit your registration. See figure 3.3 verify device imei number and figure 3.4 filling the registration form.

Registration form, IMEI verification dan user profile.



The screen displays the 'Yugan Studio Works' logo with 'ONOENDI' in blue and 'Gps Solution' in white. Below the logo, a text block explains that a valid IMEI number is required for registration. A text input field labeled 'Device IMEI number' is provided. A large red 'Continue' button with a right-pointing arrow is at the bottom. A link 'here' is provided for existing members.

Yugan Studio Works
ONOENDI
Gps Solution

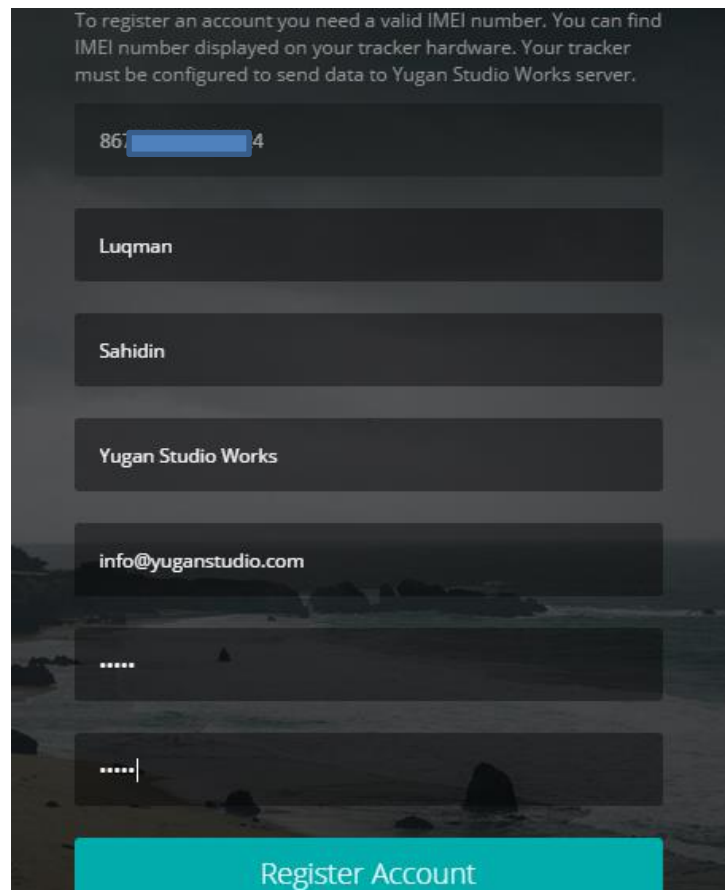
To register an account you need a valid IMEI number. You can find IMEI number displayed on your tracker hardware. Your tracker must be configured to send data to Yugan Studio Works server.

Device IMEI number

Continue →

Already a member? Click [here](#) to login.

Figure 3.3 Verify IMEI number



The screen shows the same header and explanatory text as Figure 3.3. It contains several text input fields: one for the IMEI number (with '867' and '4' visible), one for the name 'Luqman', one for the name 'Sahidin', one for the company 'Yugan Studio Works', one for the email 'info@yuganstudio.com', and two for passwords (both masked with dots). A large red 'Register Account' button is at the bottom.

To register an account you need a valid IMEI number. You can find IMEI number displayed on your tracker hardware. Your tracker must be configured to send data to Yugan Studio Works server.

867 4

Luqman

Sahidin

Yugan Studio Works

info@yuganstudio.com

.....

.....|

Register Account

Figure 3.4 Registration form

After registration done, you will be redirected to tracking panel page and your device is now ready to sending packet and accept your command.

b. Tracking Panel Environment

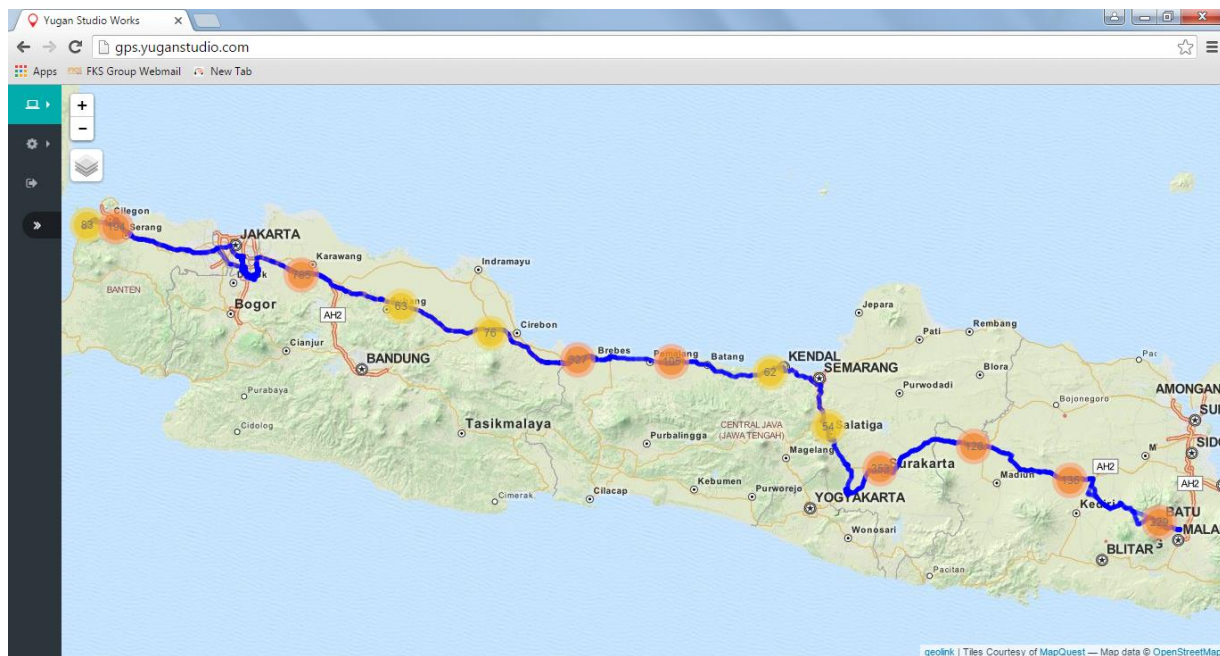
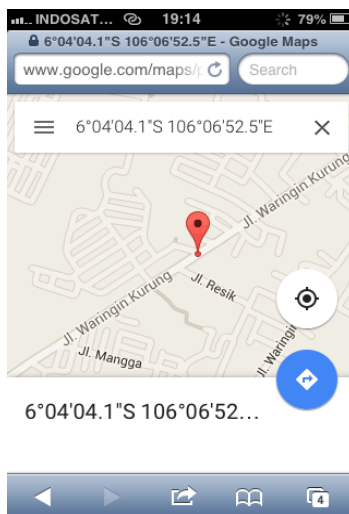


Figure 3.5 Tracking Panel

With tracking panel, you can view your device move. Detail on time logged, speed, heading, altitude, and of course latitude and longitude your device location. Try the other menu on the left side “Units” there are unit options. See on figure 3.5

c. Smartphone availability



Can the gps device send location to smartphone? of course yes! Your device is very well works on your smartphone, send a command to your device to get current position then your device will reply you with current altitude and longitude directly link to your mobile maps.