

## Merit LILIN Application Note How to Connect GPS to NVR Touch Series

Document Number : A00056  
Date : 08/28/2014  
Dept : Technical Support, Taipei

**Subject:** How to connect GPS for NVR Touch series.

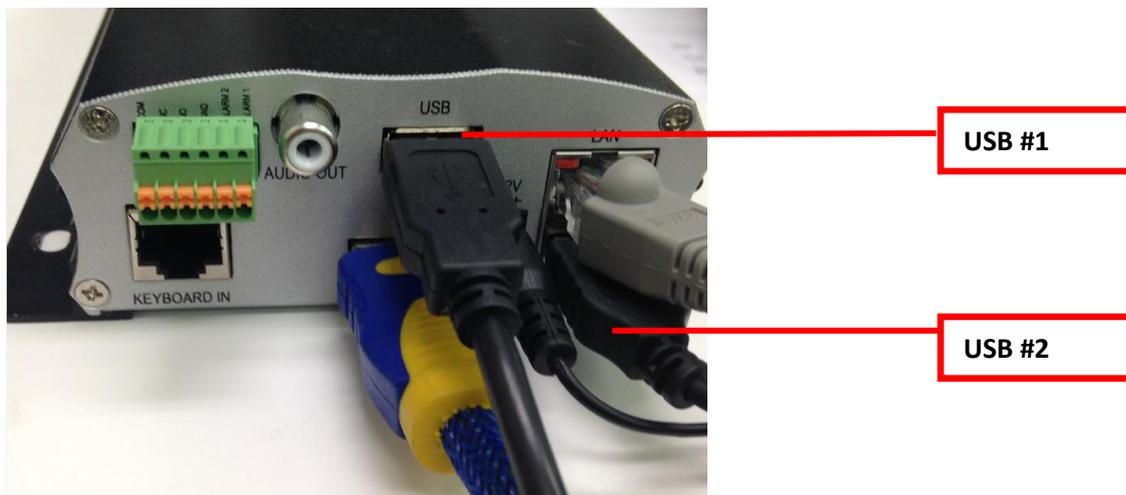
### GPS protocol

LILIN NVR Touch is compatible with the NMEA 0183 GPS protocol. For protocol detail, visit <http://www.gpsinformation.org/dale/nmea.htm> for detail.

### Supported GPS Devices

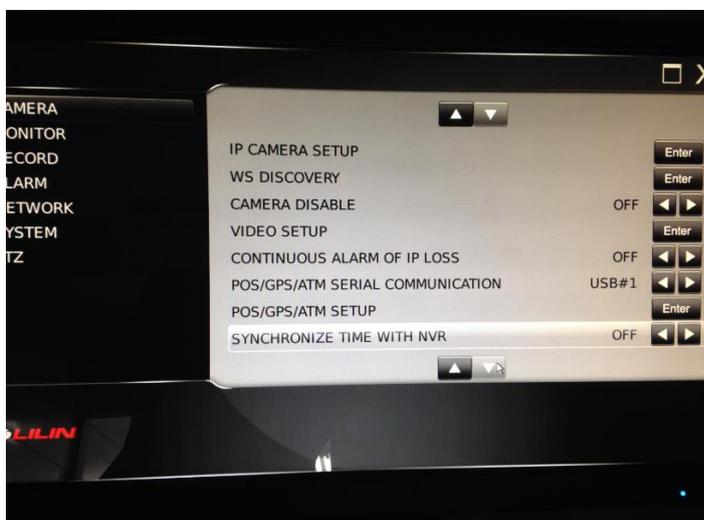
Gosget BU-373 GPS  
ND-100S GPS

Step #1: At NVR site, the USB-to-GPS cable is connected to USB #1.



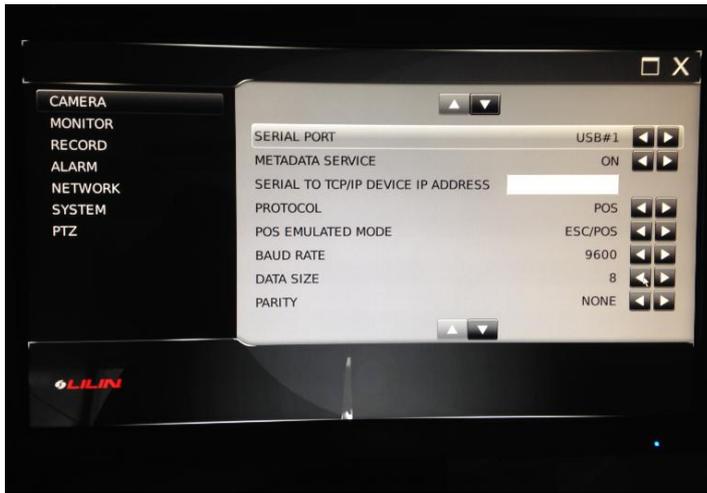
Step #2: At NVR setup menu, select CAMERA->POS/GPS/ATM SERIAL COMMUNICATION accordingly.

Enter the setup menu at CAMERA->POS/GPS/ATM/SETUP.





Step #3: Set baud rate to 4800 or 9600bps, 8, none



Step #4: You can now see the GPS data via channel #1.