

## Telemetry from Yuneec H520

Download latest ArduPilot Mission Planner:

<http://ardupilot.org/planner/docs/common-install-mission-planner.html>

Load \*.tlog file to Mission Planner:

<http://ardupilot.org/copter/docs/common-mission-planner-telemetry-logs.html>

HowTo in Youtube:

<https://www.youtube.com/watch?v=4IRRN5YMHJA>

<https://www.youtube.com/watch?v=ThVUXxOGHAE>

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## How to download FlightLogs

	ST10+ (same for ST10 or ST12)	ST16, ST16S
	Power on RC-Controller, wait until booted up.	Power on RC-Controller, wait until booted up.
(1)	Connect to PC via micro USB data cable. Wait until MCU device “ST10+” appears.	Connect to PC via micro USB data cable. Wait until MCU device “anzhen...” appears.
	Double click on connected device “ST10+” to open it.	Double click on connected device ST16 to open it.
(2)	Double click on “SD Card”.	Double click on “Internal Storage” and look for folder “FlightLog” or “Flight2Log” (H Plus).
(3) (4)	Select folder “FlightLog” and copy (Ctrl+C) or move (Ctrl+X) it to your PC into a folder where you collect your FlightLogs (Ctrl+V).	Select folder “FlightLog” or “Flight2Log” and copy (Ctrl+C) or move (Ctrl+X) it to your PC into a folder where you collect your Flight Logs (Ctrl+V).
(5)	Select the directory “FlightLog” to open it with Q500log2kml.	Select the directory “FlightLog” or “Flight2Log” to open it with Q500log2kml.
(6)	Rename the latest FlightLog directory to avoid overwriting files with next FlightLog. Use “Archive” button in Q500log2kml to do this.	Rename the latest FlightLog directory to avoid overwriting files with next FlightLog. Use “Archive” button in Q500log2kml to do this.

## Download and open flight logs – example: ST16

The image shows a Windows File Explorer window displaying the internal storage of a device. The left sidebar shows the navigation pane with 'Internal storage' selected. The main pane shows a list of folders and files. A red box labeled '1' highlights the device name 'anzhen4\_mrd7\_w'. A red box labeled '2' highlights 'Internal storage'. A red box labeled '3' highlights the 'FlightLog' folder. A red arrow labeled '4' points to the 'FlightLog2018-11-09' folder in a list view. A red box labeled '5' highlights the file path 'D:\Flight\_Log\_data\Eigene\YTH\3\FlightLog2018-11-09' in the FlightLog software. A red box labeled '6' highlights the 'Archiv' button in the software interface.

Below the File Explorer, the FlightLog software interface is shown. The 'Dateien:' table is as follows:

Dateien: 3	Datum	von	bis	Dauer	Gipfelhöhe	Entfernung	Strecke	Höchstgeschw.	Umax	Umin
00001	2018-11-09	13:07:13	13:18:12	10:58	102.5m	196.8m	2903.0m	46.3km/h	16.5V	14.3V !
00002	2018-11-09	13:22:59	13:25:18	02:19	52.8m	208.2m	595.5m	47.6km/h	16.5V	15.6V
00003	2018-11-09	13:29:13	13:43:58	14:45	91.4m	318.7m	4746.3m	45.7km/h	16.1V	14.1V !
Summen	Flüge: 3			00:28:02			8.24km	Ø 17.65km/h		

### Tool:

Windows64bit: [http://h-elsner.mooc.com/downloads/q500log2kml\\_en.zip](http://h-elsner.mooc.com/downloads/q500log2kml_en.zip)

LINUX 64bit: [http://h-elsner.mooc.com/downloads/q500log2kml\\_en.tar.gz](http://h-elsner.mooc.com/downloads/q500log2kml_en.tar.gz)

Source code, binaries and documentation: <https://github.com/h-elsner/Q500log2kml>