USBasp Download manual

1. Hardware introduction

Package including:

USBasp Programmer x 1

10-10-6PIN cable x 1



Pin1: MOSI
Pin2: 5.0V to target board (J1 Jumper connected)
Pin4: 6 / 8 / 10: GND
Pin5: Reset
Pin7: SCK
Pin9: MISO
Power Jumper J1: Pin2 provides 5V to target board. If the target board is powered

remove the jumper. This USBasp has 500mA fuse if using Jumper to provide 5V to target board.

WARNING: Disconnect your controllers power source before plugging the USBasp in to the board. If you need to connect to the board in a powered state remove jumper J1.

2. Driver Install

A) Download the latest driver from http://www.fischl.de/usbasp/

Connect the USBasp to computer USB port. Computer will discover new device.



B) Device driver software was not successfully installed.



C) In "Device Manager", Choose "Update Driver Software" of USBasp.



D) Choose "Browse my coputer for driver software."



E) Select the "usbasp/driver" where the driver file you located.

Update Driver Software - USBasp 🗙				
G	Update Driver Software - USBasp			
	Browse for driver software on your computer			
	Search for driver software in this location:			
	op\Project-info\2011\QuadcopterController168\usbasp_box\driver Browse			
	 Let me pick from a list of device drivers on my computer This list will show installed driver software compatible with the device, and all driver software in the same category as the device. 			
	Next	incel		

F) Choose "Install this driver software anyway."

installin 🛞 Wir	udows Security
	 Don't install this driver software You should check your manufacturer's website for updated driver software for your device.
	Install this driver software anyway Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or steal information
•	See details

G) Wait for installing.

📱 Update Driver Software - USBasp			
🕞 🧕 Update Driver Software - USBasp			
Installing driver software			

H) Install completed.



I) In "Device Manager", libUSB-Win32 Device updated.



3. Software

Driver

http://www.fischl.de/usbasp/

We recommend KKmulticopter Flash Tool V0.41. Ensure you have the device driver for USBasp

installed before using KKmulticopter Flash Tool V0.41

http://lazyzero.de/en/modellbau/kkmulticopterflashtool#drivers

Ensure you have the latest version of Java installed.

http://java.com/en/download/ie_manual.jsp?locale=en

Correct Connection of the USBasp.

