

AquaCheck AquaLINK-B Config Tool Application

Instruction Manual

Flexi 1 Configuration Tool			\times
File Firnware Parameters Show Debug	Clear Autoscroll On About		
Status Set Debug Level	DEVICE STATUS: Flexil 30.1.1.9 Time (UTC): 10:07:19		
Reset Set Time	Date: 8/4/2019 Temperature = 32.28 degC Vin = 5241 mV Ainl = 0 mv		
Power Switching Set Vout	Digital In = 0000000000000000000000000000000000		
Tasks SDI-12			
Ambient Sensor Take Sample			
DM Temp Read			
Analog In Address			
GPS Refresh Set Address			
0 Old 1 New			

Device Connected

V 01/04_2019



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Introduction

The AquaLINK-B has a USB interface. This allows testing and debugging via the Config Tool Application.



Downloading and installing the software

The software can be downloaded from the following link:

https://aquacheck.zendesk.com/hc/en-us/sections/360003792611-Product-AquaLINK-B

The AquaLINK-B Config Tool Application can be started by double clicking on Flexi1 Config Tool.exe

Connecting the device

The AquaLINK-B can be connected via an usb cable to your pc. See connector below:





Retrieving device status

After connecting the device via the usb cable the status should show Device Connected:

File Firmware Parameters Show Debug Clear Autoscroll On About Status Set Debug Level Upload Severe (Default) Reset Set Time Power Switching Set Vout Set Time Power Switching Set Vout Set Out 1 Tasks SDI-12 Anbient Sensor DM Temp Ansise In Clear Autoscroll On Abut Ansise In Clear Autoscroll On Abut Set Not Lear Ansise In Clear Autoscroll On Autoscroll On Autoscroll On Set Out 1 Difference Subscription Clear Autoscroll On Autoscroll On Autoscroll On Autoscroll On Set Out 1 Difference Description Clear Autoscroll On Autoscroll On Subscription Clear Clear Clear Clear Clear Set Out 1 Difference Clear Clear Clear Clear Clear Clear Clear Clear Set Out 1 Clear </th <th></th> <th></th>		
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GPS Refresh Set Address		
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rice Connected		



Click on Status - take a moment to observe the result:





Taking probe sample

Click on Take Sample - take a moment to observe the result:

Flexi 1 Configuration Tool		(3—3)	\times
File Firnware Parameters Show	Debug Clear Autoscroll On About		
Status Set Debug Upload Severe (Defr Reset Set Time	Level DEVICE STATUS: Flexil 30.1.1.9 Time (UTC): 10:07:19 Date: 8/4/2019 Temperature = 32.28 degC Vin = 5241 mV Ainl = 0 mv		
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Analog In O Addre GPS Refresh Set Addre O Old	Turning off Vout (SDI-12) SS		
Do Task 1 1 New			
)evice Connected			



Uploading data to TWS Server

Click on Upload - take a moment to observe the result:

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After the upload was completed the following should be observed on the TWS - <u>https://tws.aquacheck.co.za/</u>

Device Id	Distributor	Dealer	Last Connected	Probe Data	Channels
181326	≡ -	✓ - ✓			
^	~	^	~		1
<u>181326</u>	AquaCheck South Africa	AquaCheck - TEST	29m 8s	28m 51s	A: ACWEB B: -