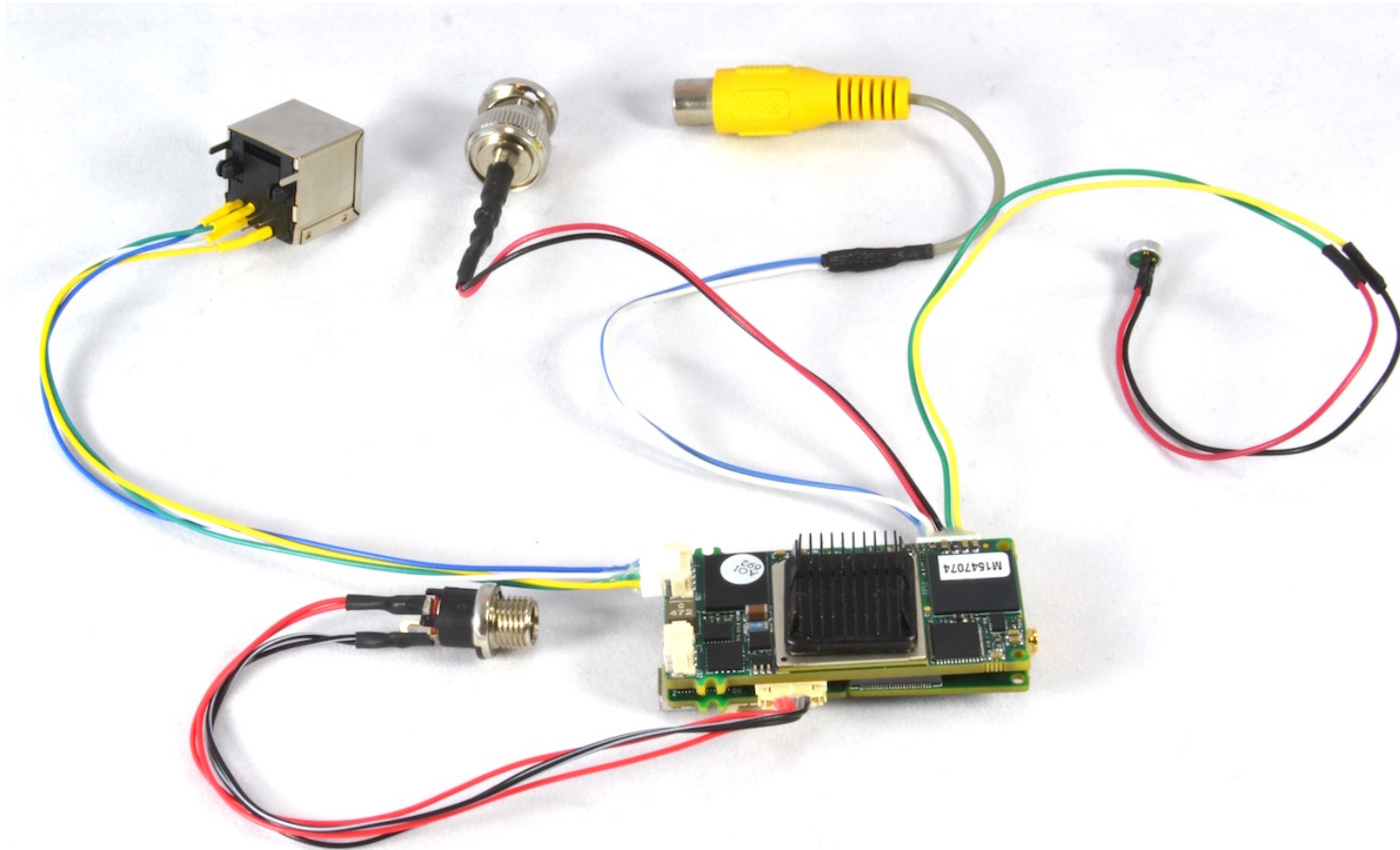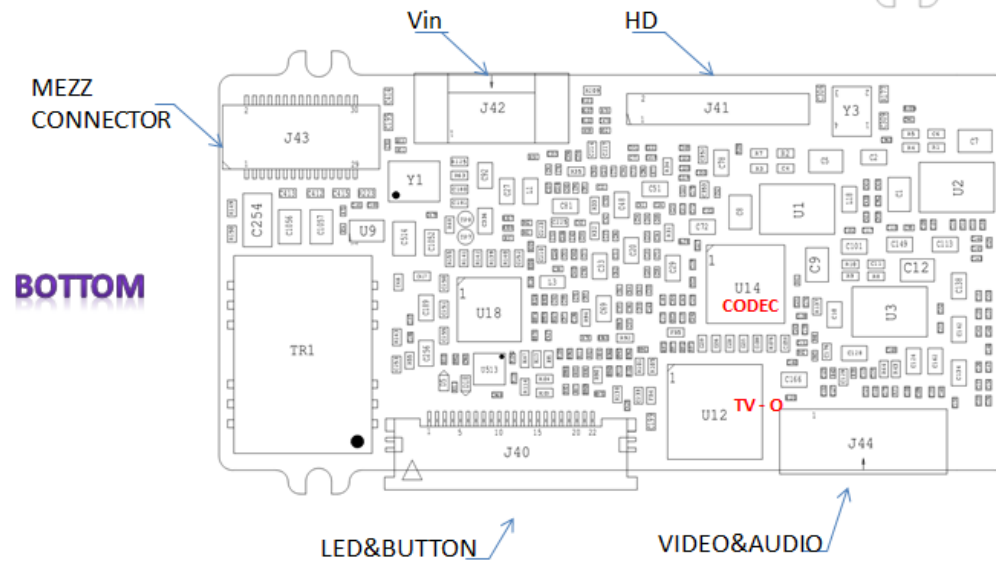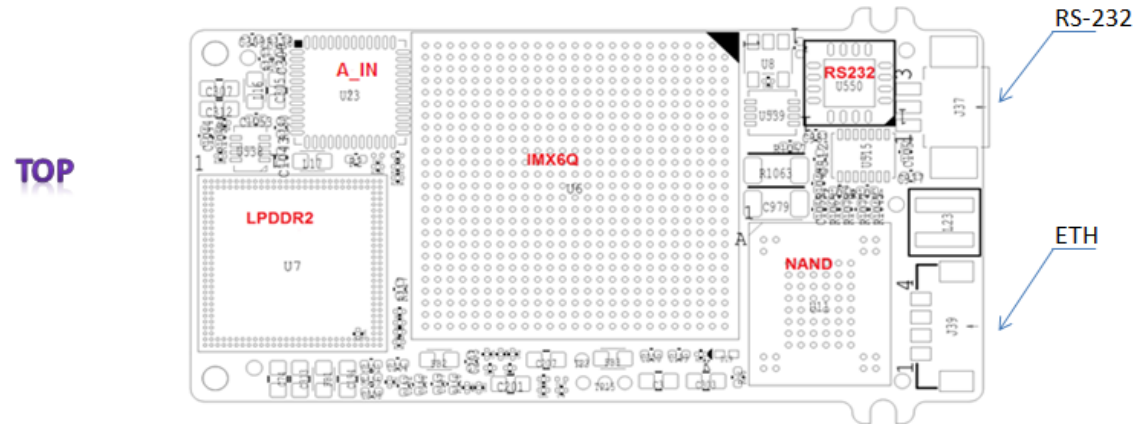# UAV Nano ANT-1773

Quick Start Guide

Demo Default Settings-Micro

- Micro ANT-1772 default 192.168.0.30
- SD2 is used for composite video
- HD1 is used for HD-SDI
- Mux1 : HDSDI MPEG TS 227.2.2.7 port 1234
  - Udp://@227.2.2.7:1234
- Mux2 : SD MPEG TS 227.2.2.8 port 1235
  - Udp://@227.2.2.8:1235
- Mux3: HDSDI- RTSP://192.168.0.30:554/mux3.sdp
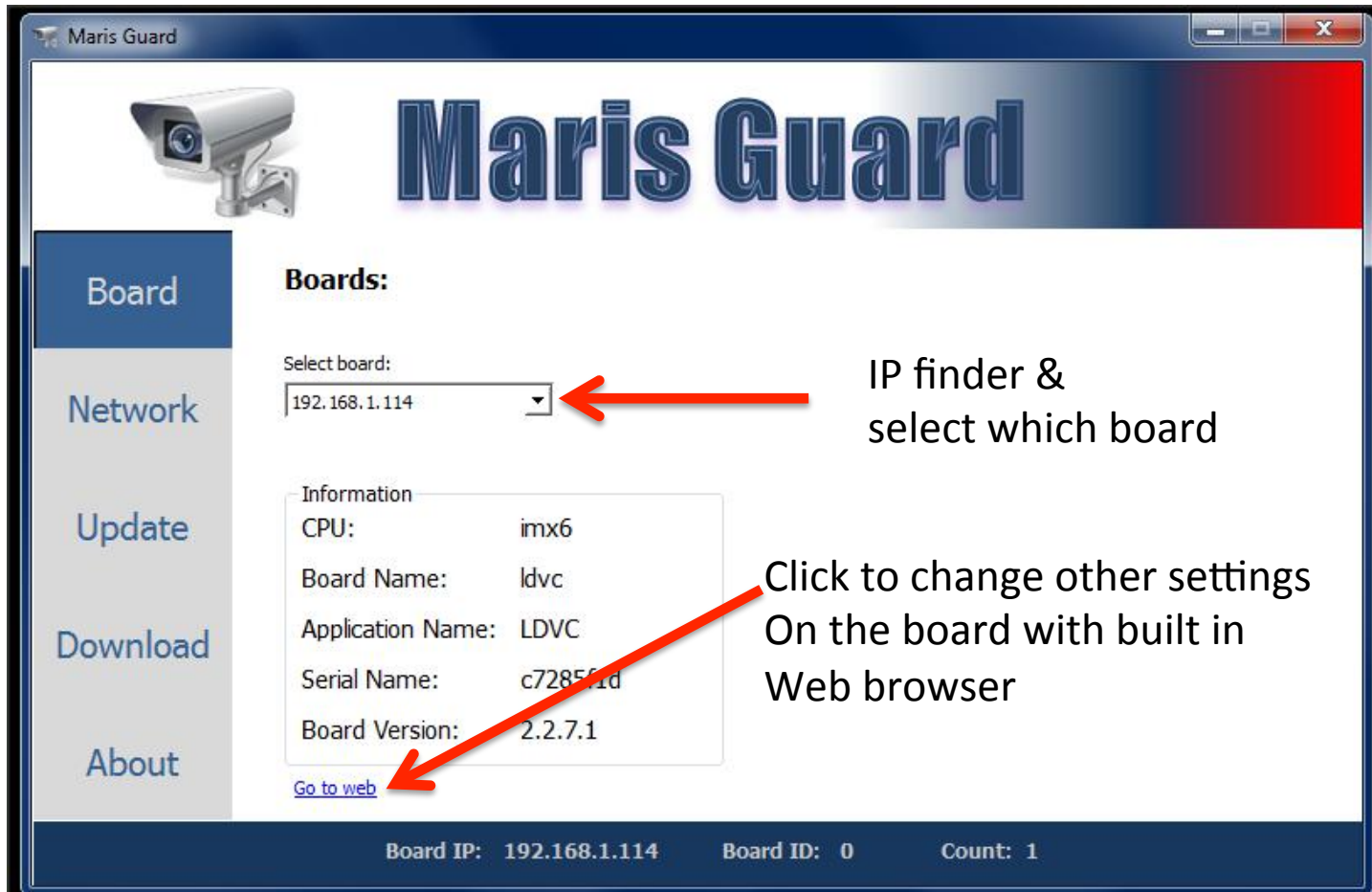- Mux4: SD – RTSP://192.168.0.30:554/mux4.sdp

Diagram

TOP

A_IN
U23

IMX6Q

LPDDR2
U7

RS232
U550

NAND

RS-232

ETH

BOTTOM

Vin

HD

MEZZ
CONNECTOR

J43

J42

J41

Y3

Y1

U1

U2

C254

U9

U18

U14
CODEC

C9

C12

U3

TR1

U12

TV-O

J40

J44

LED&BUTTON

VIDEO&AUDIO

Using MARIS GUARD Software

Maris Guard software allows you to find the IP address of the board
Change IP address settings upgrade the board Firmware.
Maris Guard contains its own browser to change other settings on the board
without the need for a third party browser.
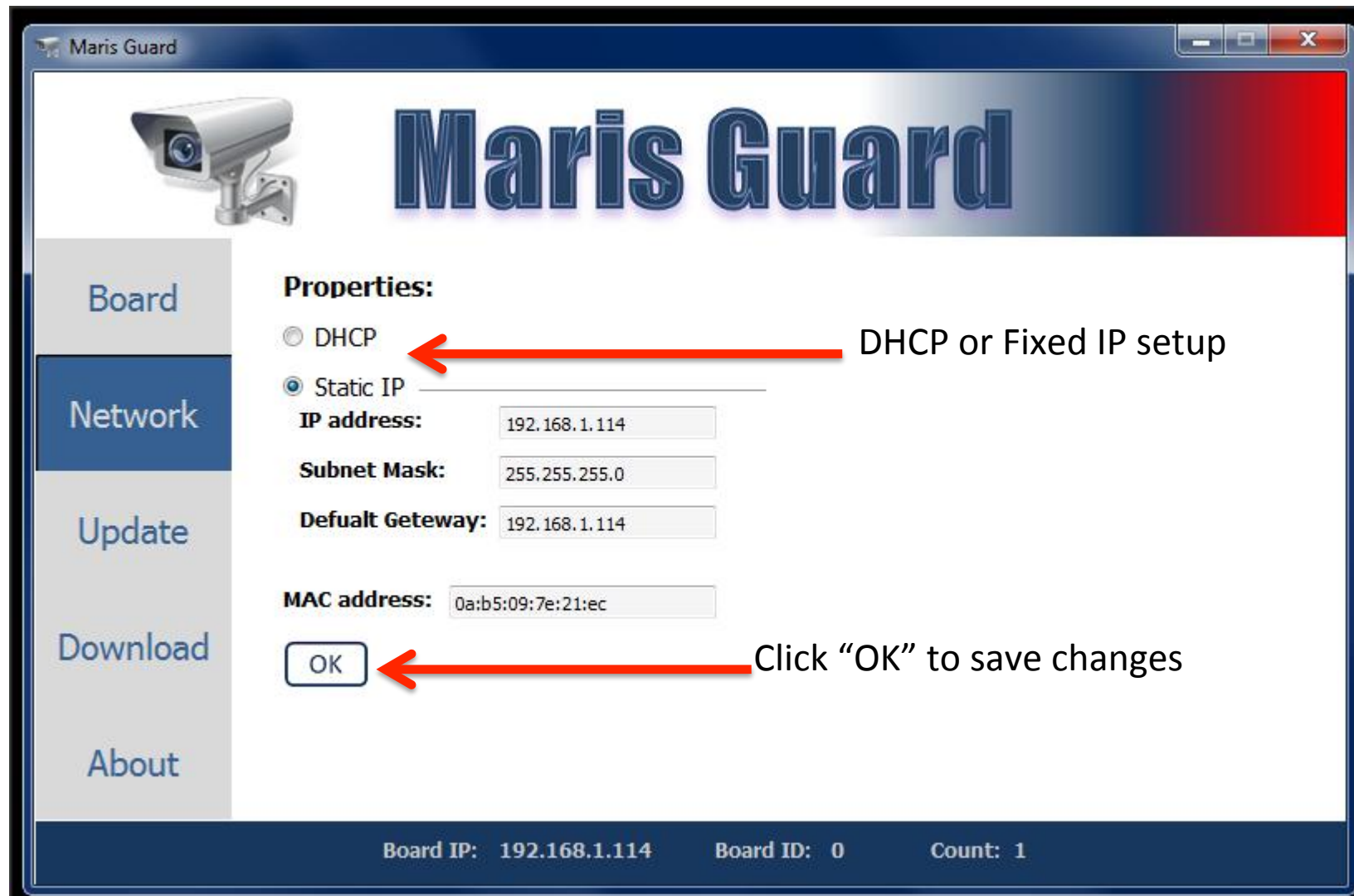
IP finder &
select which board

Click to change other settings
On the board with built in
Web browser

Using MARIS GUARD Software-2

Network Tab allows DHCP or fixed Ip to be setup.

Using MARIS GUARD Software-2

UPDATE Tab allows firmware to be upgraded

Select firmware files
Contact Antrica to upgrade
There is a separate guide
To upgrading.

Using MARIS GUARD Software-2
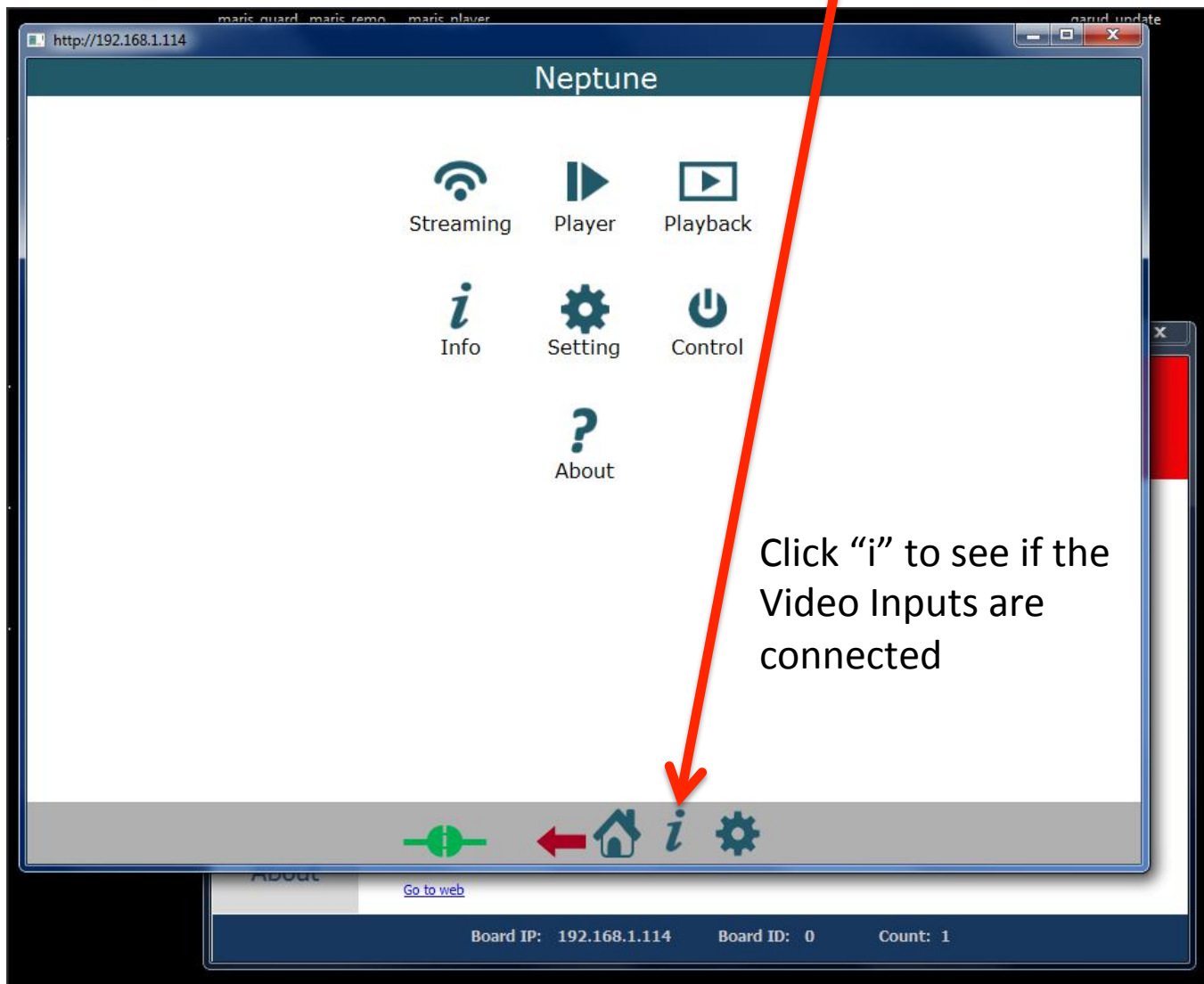
To Enable Browser click on Go To Web- See Web Setup User Manual

This Web Page will
Pop up allowing further
Settings to be changed
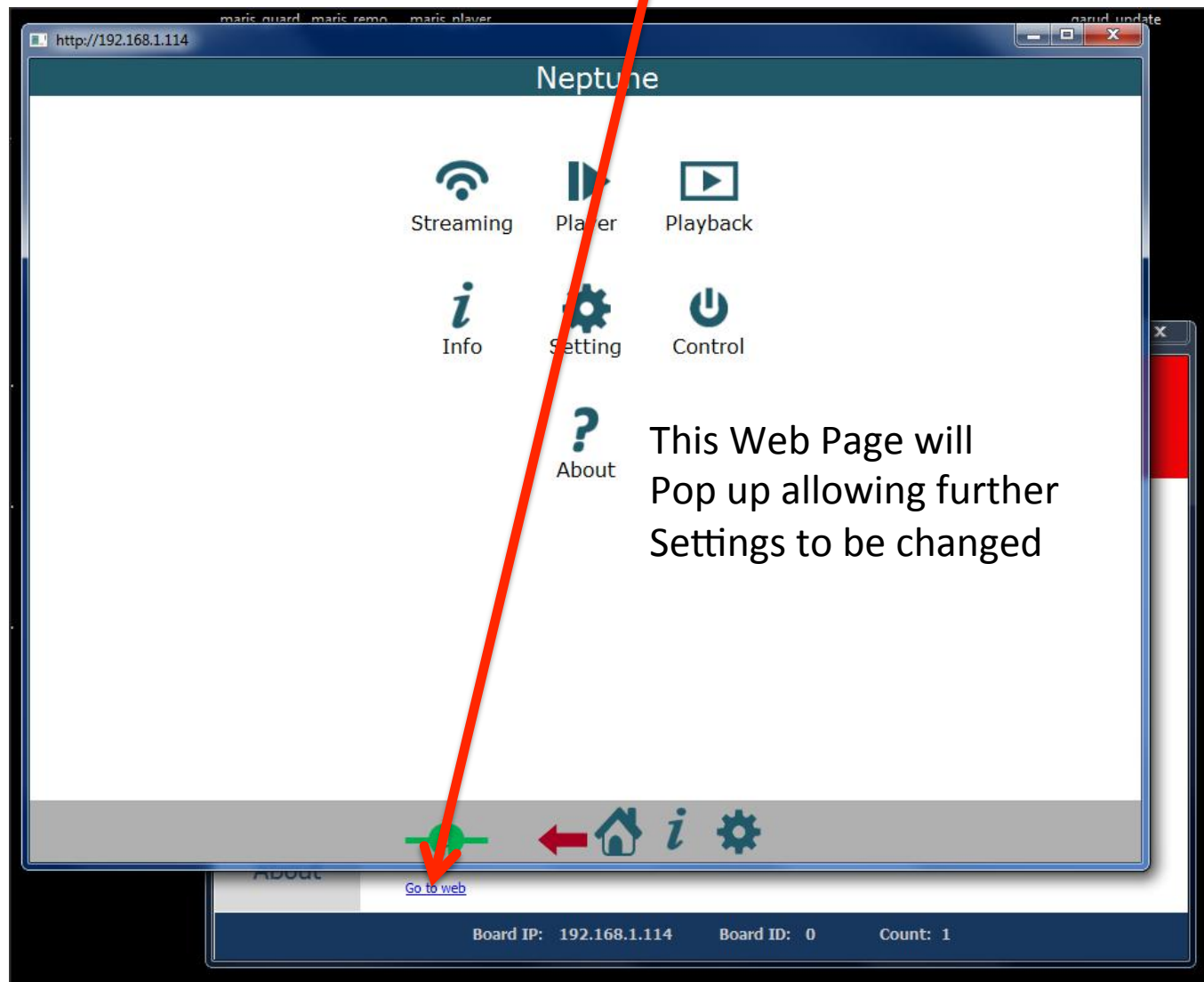
Using the Web Page Info Button

To check the board video input status click here

Click "i" to see if the Video Inputs are connected

The info "i" page

If this page is not showing video inputs are connected and locked
You will need to setup the board to enable the correct inputs
See the Web User manual for details.

ANTRICA

Support

This file plus user manuals
Maris Guard and other Software
is stored in a Cloud based folder

Please contact us for a link to these files

support@antrica.com
+44 1628 626098

Quick Start Guide