

PRAGMA
INNOVATIONS

ARVIGOnano 3



Quick Start Guide Symetrix®

1 Setup ARVIGOnano

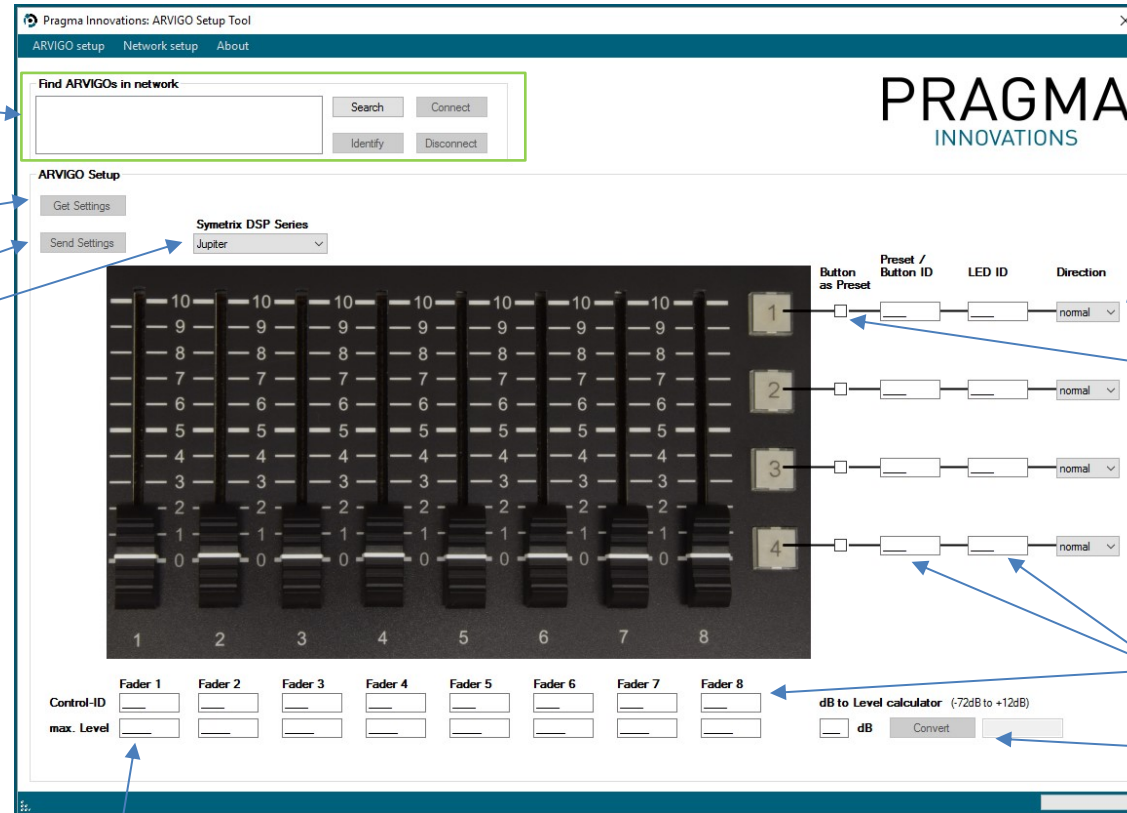
1.1 Software overview – Jupiter DSP

Search ARVIGOnano in network, connect, identify and disconnect.

Read ARVIGOnano settings.

Send settings to ARVIGOnano.

Define DSP Platform.



Set LED activity to normal or inverted (only Jupiter)

Set button as Preset trigger.

Button 1 = Preset 0001
Button 2 = Preset 0002
Button 3 = Preset 0003
Button 4 = Preset 0004

Symetrix Control ID Nr

Level calculator

Define the max fader value of each fader from 00000 to 65535.

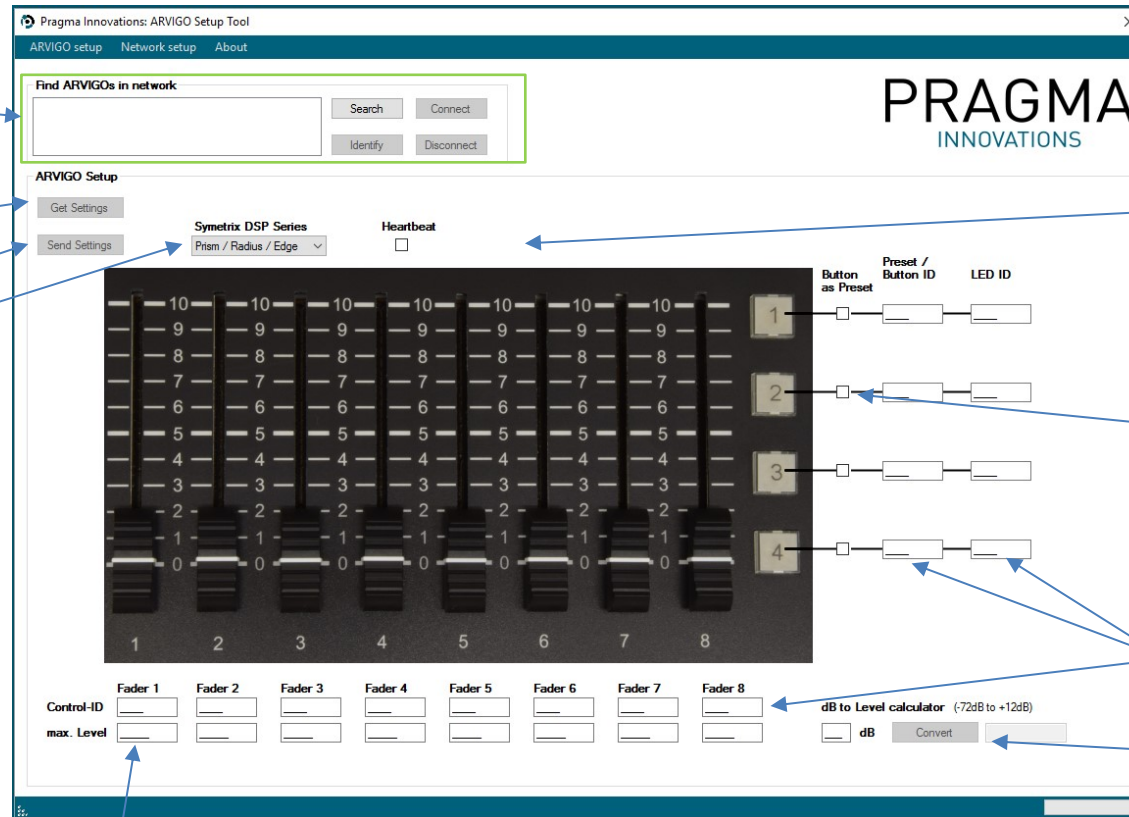
1.2 Software overview – PRISM/Radius/EGE DSP

Search ARVIGOnano in network, connect, identify and disconnect.

Read ARVIGOnano settings.

Send settings to ARVIGOnano.

Define DSP Platform.



Heartbeat ON/OFF and Symetrix Control ID Nr (DSP recognizes whether an ARVIGOnano is connected or not)

Set button as Preset trigger.

Button 1 = Preset 0001
Button 2 = Preset 0002
Button 3 = Preset 0003
Button 4 = Preset 0004

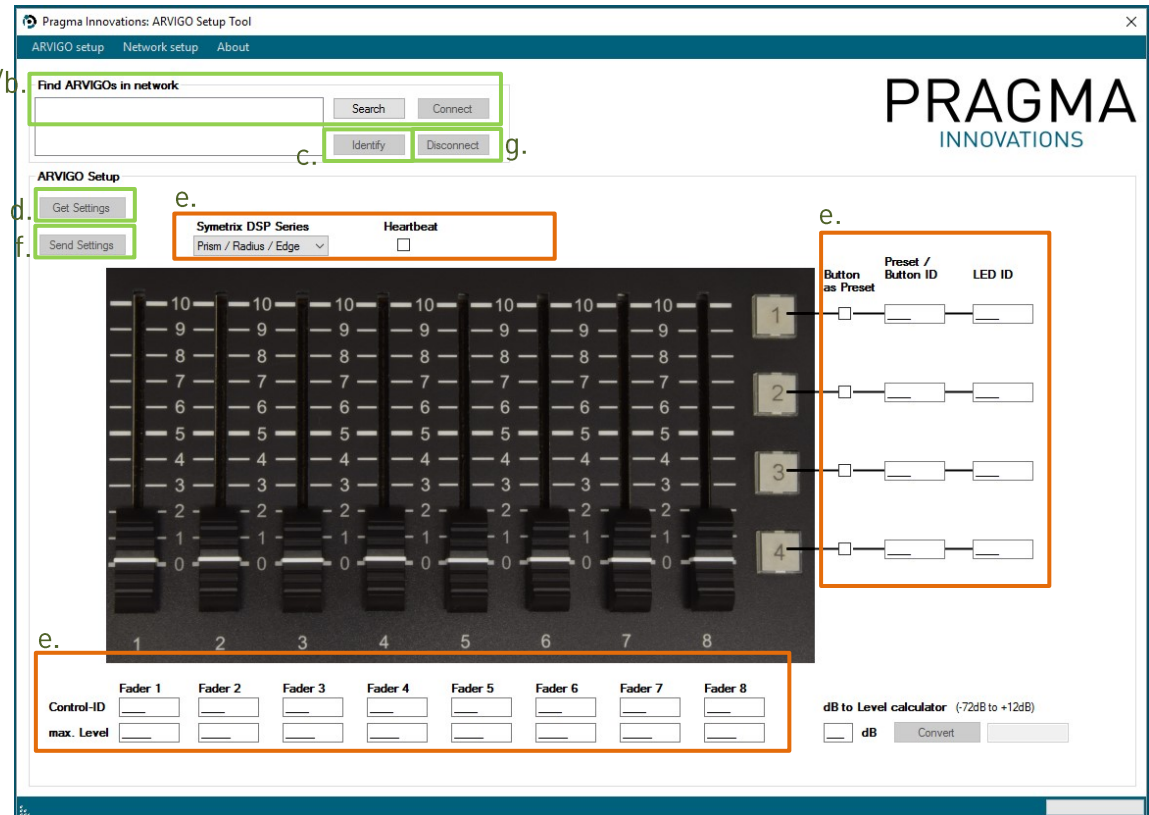
Symetrix Control ID Nr

Level calculator

Define the max fader value of each fader from 00000 to 65535.

1.3 ARVIGOnano Setup

- a. Push the button "Search" in order to find an ARVIGOnano in your network.
- b. Select the preferred IP address in find-field. Push the button „Connect“.
- c. To ensure, you're connected to the preferred ARVIGOnano, push the button „Identify“.
- d. Recall the current settings with button „Get Settings“.
- e. Define your desired parameters.
- f. Push button „Send Settings“ to upload and save the settings in your ARVIGOnano.
- g. To close the program you must push button „Disconnect“!



1.4 Network Setup

Find ARVIGOnano in network.

Set ARVIGOnano's IP Adresse.

Tell ARVIGOnano to which IP address it should connect to.

Recall the current programmed DSP IP address.

The screenshot shows the 'Network setup' tab of the 'Pragma Innovations: ARVIGO Setup Tool'. The interface includes a search bar for finding ARVIGOs, a section for configuring new IP addresses, and a section for setting DSP network information. The 'Set ARVIGO IP' and 'Set DSP Network Information' sections are highlighted with green boxes. The 'Get DSP Network Information' section is also highlighted with a green box. The PRAGMA INNOVATIONS logo is visible in the top right corner of the application window.

Pragma Innovations: ARVIGO Setup Tool

ARVIGO setup Network setup About

Find ARVIGOs in network

Search

Network setup

Configure new IP Addresses

Set ARVIGO IP

IP-Address [] Set

Set DSP Network Information

IP-Address [] Set

Get DSP Network Information

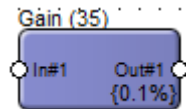
IP-Address [] Get

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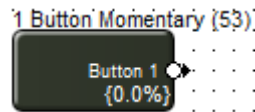
2 Setup DSP

2.1 Composer Software

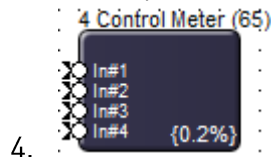
1. Put for each of the 8 fader (single mode) respectively 16 fader (dual mode) a **single Gain** block in your design. Assign each block a four-digit remote control number which corresponds to the ARVIGOnano setup.



2. Put for each button a **1 Button Momentary** block in your design. Assign each block a four-digit remote control number which corresponds to the ARVIGOnano setup. If you enabled **Heartbeat**, draw an additional **1 Button Momentary** with the corresponding ID. The heartbeat can detect whether an ARVIGOnano is connected or not.



3. Put for all five LED one **6 Control Meter** block in your design. Assign each control meter a four-digit remote control number which corresponds to the ARVIGOnano setup. The sixth LED can be used for heartbeat monitoring.



3 EC Declaration



EC Declaration of Conformity

PRAGMA Innovations GmbH, as manufacturer having sole responsibility, hereby declares that our delivered version the following described product complies with the applicable provisions of the DIRECTIVES below except as noted herein. Any alterations to the product not agreed upon and directed by PRAGMA Innovations GmbH will invalidate this declaration.

Brand Name: ARVIGO
Product Description: Remote Audio Controls for Networked Audio DSP Platform.
Models: ARVIGO 8/AN, ARVIGO 8/T, ARVIGO 12/AN, ARVIGO 12/T,
ARVIGO 16/AN, ARVIGO 16/T, ARVIGOnano, ARVIGOnano 2

Applicable EC Directives:

- LVD Directive (2006/95/EC)
- EMC Directive (2004/108/EC)
- RoHS Directive (2011/65/EU)

Special Considerations for Product Environment or Compliance:

- Use only PoE Insertion Devices that are CE Marked, certified to local regulations, and appropriately rated Type 1 PoE or Type 2 PoE Plus (IEEE 802.3at).
- Shielded cabling must be used for system connections.

Manufacturer, Location and Contact:

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