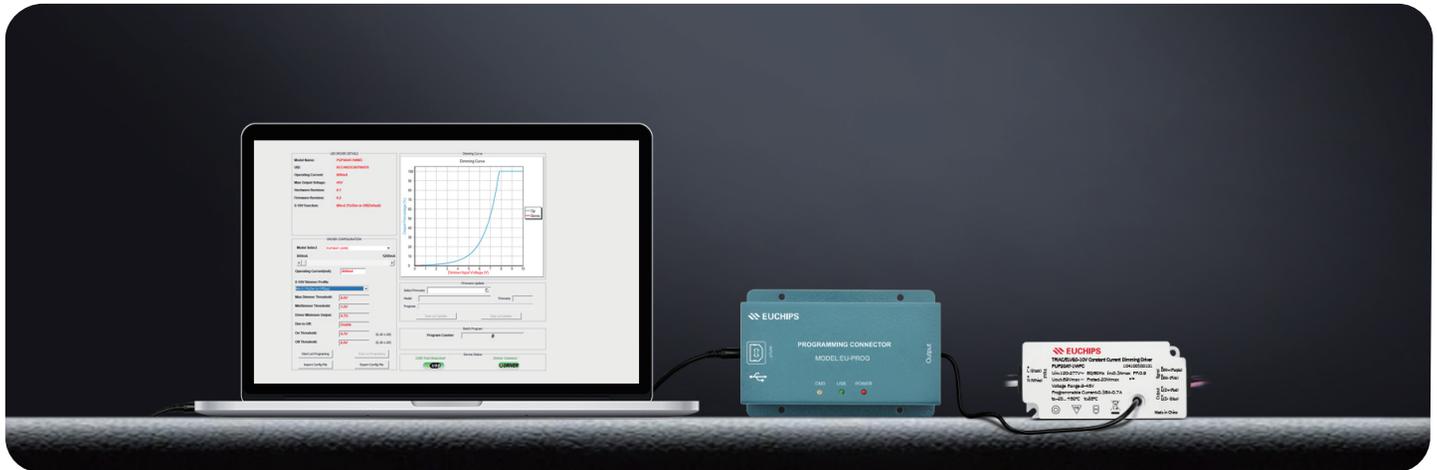


EuConfigure Tool User Manual



EuConfigure Tool

Software, read-write, configuration parameters

- Setting parameters is simple and convenient, with stable and accurate reading and writing
- No need to connect to the Internet, run directly
- Please use this software as an administrator



Windows 7 and above systems

Configuration function:

- Data log reading
- Output current regulation
- Dimming depth editing
- Dimming curve editing
- Support configuration parameter copying/replication
- Parameter configuration file export/import



Interface:

Earphone interface: Connect driver
 USB interface: USB 2.0 or above, connected to a computer

EU-PROG

Editor, connect driver

Applicable products

XXXX
Series
XX
Power
XX
Dim Mode
XX - X
AUX Channel
X
Input Voltage
PC - XX
Other

In the model, those with "PC" indicate support for programming configuration

*The SUP series does not use this configuration system. Please refer to the DALI-200/EuConfigure Tool-A manual

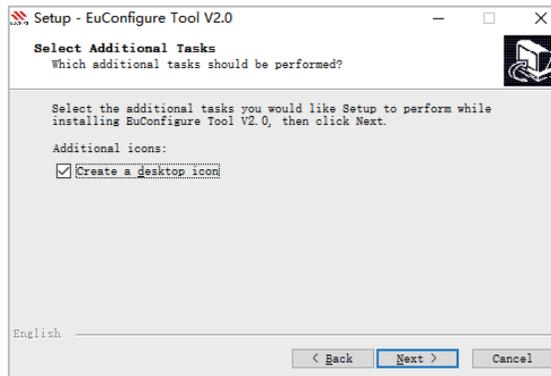
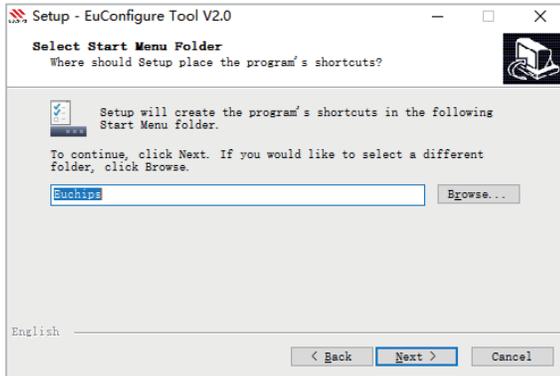
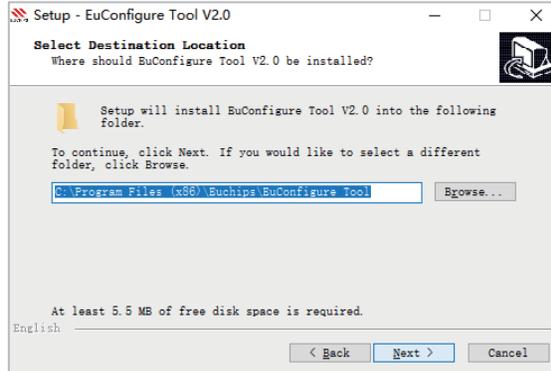
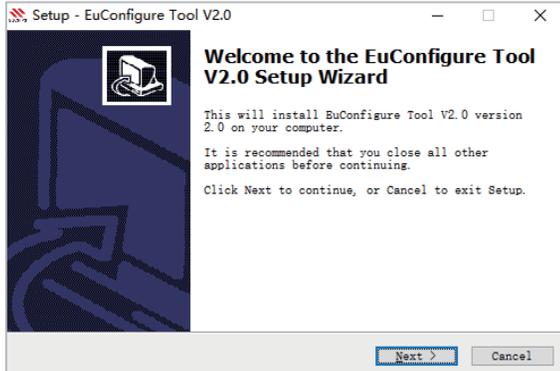
Existing models (Oches regular products, customized products not listed)

EULP10AT-1WPC-WS-120	PUP10AT-1WPC	EULP15AT-1WPC-WS/WB	ARC-DI-96X2-1I920-MUV-D1S-LS
EULP10AT-1WPC-WS-300	PUP15AT-1WPC	EULP30AT-1WPC-WS/WB	ARC-DI-96X2-1I920-NUV-D1S-LS
	PUP20AT-1WPC	EULP50AT-1WPC-WS/WB	
	PUP30AT-1WPC		
	PUP40AT-1WPC		

Before running, please pay attention to checking the software version and product model to ensure that you are using the latest and accurate software version

1. Install and run

- Click on the "exe" file and follow the steps to install it
- The software requires at least 5.5MB of available disk space



2. Work interface

Labels on the left side of the interface:

- Driver Information
- Configure Area
- Write/Disconnect
- Import/Export Configuration Files

Labels on the right side of the interface:

- 0-10V Curve
- Firmware Update
- Continuous configuration counting
- Software and driver status

3. Setting steps



3.1. Start the software

Start the software, connect the power supply to start using it
 When the power supply is not connected, the interface displays the default power supply model.
 After connecting the power supply, the display can be read normally

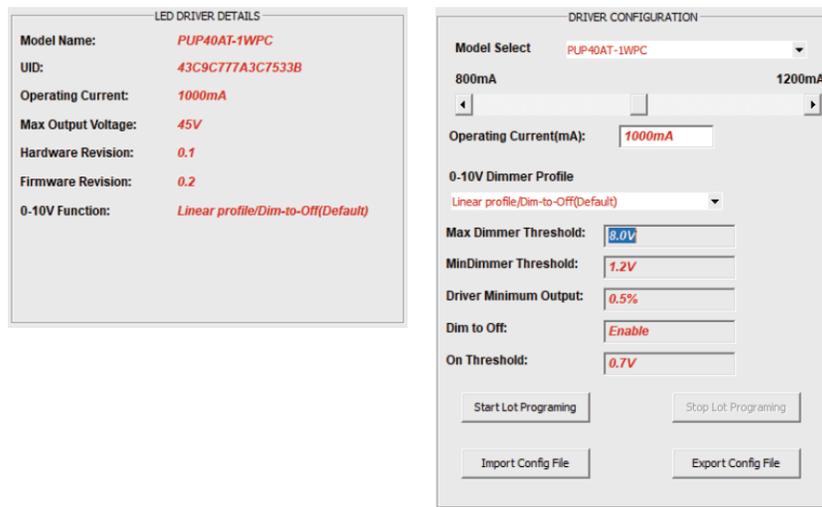
3.2. Connecting Drivers and Reading Parameters



Using an editor, connect the driver and display 'Driver Connect' to indicate successful connection

3.3. Edit Parameters

In the "DRIVE CONFIGURATION" area, edit current, dimming curve, dimming depth, etc



3.4 Write driver



After completing the parameter settings, click "Start Lot Programming" to write the parameters
 Displaying 'Program Success And Remove!' indicates successful setup

3.5. Disconnecting

Click 'Stop Lot Programming' to disconnect the driver connection
 Unplug the editor

*If multiple power supplies need to be configured continuously, please refer to the instructions in "4.4 Continuous Configuration"

4. Parameter settings

When setting drive parameters, it is necessary to operate under power-off conditions.
 Before configuring parameters, please verify the power supply model and connection status.

<p>LED DRIVER DETAILS</p> <p>Model Name: PUP40AT-1WPC UID: 43C9C777A3C7533B Operating Current: 1000mA Max Output Voltage: 45V Hardware Revision: 0.1 Firmware Revision: 0.2 0-10V Function: Linear profile/Dim-to-Off(Default)</p>	<p>Device Status</p> <p>USB Tool Attached ✓ USB DRIVER Driver Connect</p>	<p>Connection successful</p>
<p>DRIVER CONFIGURATION</p> <p>Model Select: PUP40AT-1WPC</p>	<p>Device Status</p> <p>USB Tool Attached ✓ USB DRIVER Driver Disconnect</p>	<p>Power not connected Please check if the headphone jack is properly connected</p>
	<p>Device Status</p> <p>USB Tool Detached ✗ USB DRIVER Driver Disconnect</p>	<p>USB not connected Please check if the USB is properly connected</p>

4.1 Input current regulation set the minimum output current adjustment current of 1mA through the "slider" or "▲ ▼"

Model Select: PUP40AT-1WPC

800mA 1200mA

Operating Current(mA):

4.2 0-10V Dimming Curve Editing

4.2.1 Fixed Dimming Curve Editing

Click on the dropdown menu and select as needed. Under a fixed curve, parameters such as full brightness point and dimming depth cannot be adjusted.
 All power supplies have four fixed curves: Linear profile/Dim-to-Off(Default), Linear profile/Dim-to-min without off, log profile/Dim-to-off, log profile/Dim-to-min without off, User Defined.

0-10V Dimmer Profile

- Linear profile/Dim-to-Off(Default)
- Linear profile/Dim-to-Off(Default)
- Linear profile/Dim-to-min without off
- log profile/Dim-to-Off
- log profile/Dim-to-min without off
- User Defined

4.2.2 "User Defined" Dimmer Profile Editing

Click on the dropdown option, select "User Defined", and set the full highlight, dimming depth, etc. as needed
 The On Threshold cannot be set.

0-10V Dimmer Profile

User Defined

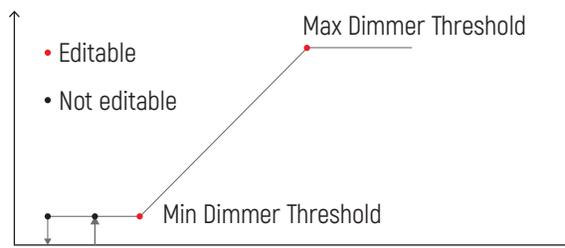
Max Dimmer Threshold: (8.00-9.20)

MinDimmer Threshold: (1.00-1.50)

Driver Minimum Output: (0.50-10.00)

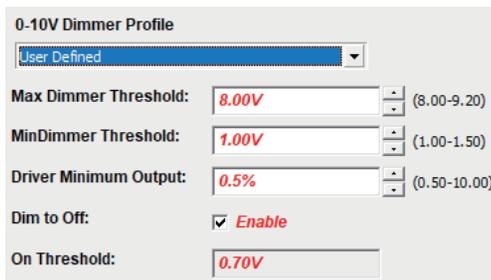
Dim to Off: Enable

On Threshold:



4.3 0-10V Dimming Depth Editing

Click on the dropdown option and select 'User Defined'
Set the dimming depth "Driver Minimum Output" as needed



4.4 Continuous Configuration

Continuous configuration is mainly applicable to:

- Multiple power supplies configured with the same parameters
- Replace the old power supply and copy the parameters of the old power supply to the new power supply
- Remote configuration, where the factory or distributor sets the parameters, exports the files, and directly imports them for use on the construction site

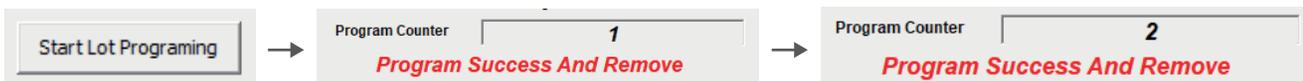
Parameter configuration is simpler, more convenient, and accurate.

4.4.1 Configuration steps

Run software, connect drivers

Set or import power parameters. When importing the power parameter file, **please connect the power first, and then import the configuration file (.json)** to write the new parameters Click on start lot programming, display the number 1, edit successful

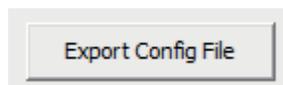
Pull out the headphones and connect them directly to the next power source. Repeat this action (without clicking start lot programming) Program counter "continuously counts. Configuration completed, click "Stop Lot Programming" to disconnect the driver connection, unplug the editor



4.4.2 Export of power parameter file

Set power parameters

Click on 'export config file' to automatically export and store it in the software folder



4.4.3 Importing Power Parameter Files

Click on 'import config file', search and select by software location, model folder, configuration file suffix. json

