

Integrated Control Electronics

This is a resource page for using the ICE suite of electronics from Vescent Photonics

- **General Documents**
 - [High-Level Overview](#)
 - [Enclosure Specifications](#)
 - [Event System Guide](#)
 - [PCB Mechanical Specifications](#)
 - [OEM Integration Guide](#)
- **Manuals and Guides**
 - [ICE Quickstart Guide](#)
- **Module Specifications**
- [ICE-MC1 - Master Board](#)
- [ICE-QT1 - Quad Temperature Controller](#)
- [ICE-CS1 - Current Controller & Peak Lock Servo](#)
- [ICE-CP1 - Current Controller & Offset Phase Lock Servo](#)
- [ICE-SC1 - Servo Controller](#)
- [ICE-OPL1 - Offset Phase Lock Servo](#)
- **Full API Command List**
 - [Overview of Commands and Basic Usage](#)
 - [ICE-MC1 - Master Board](#)
 - [Common Commands to all Slave Boards](#)
 - [Common Laser Current Controller Commands](#)
 - [ICE-QT1 - Quad Temperature Controller](#)
 - [ICE-CS1 - Current Controller & Peak Lock Servo](#)
 - [ICE-CP1 - Current Controller & Offset Phase Lock Servo](#)
 - [ICE-SC1 - Servo Controller](#)
 - [ICE-PB1 - Power Breakout](#)
 - [ICE-DC1 - Dual Current Controller](#)
 - [ICE-OPL1 - Offset Phase Lock Servo](#)
- **Software**
 - [Python-based GUI for controlling ICE](#) (hosted on GitHub)
 - [Example GUI Software](#) (Windows x64 only and obsolete)

From:

<https://www.vescent.com/manuals/> - **Product Manuals**

Permanent link:

<https://www.vescent.com/manuals/doku.php?id=ice&rev=1644277652>

Last update: **2022/02/07 23:47**

