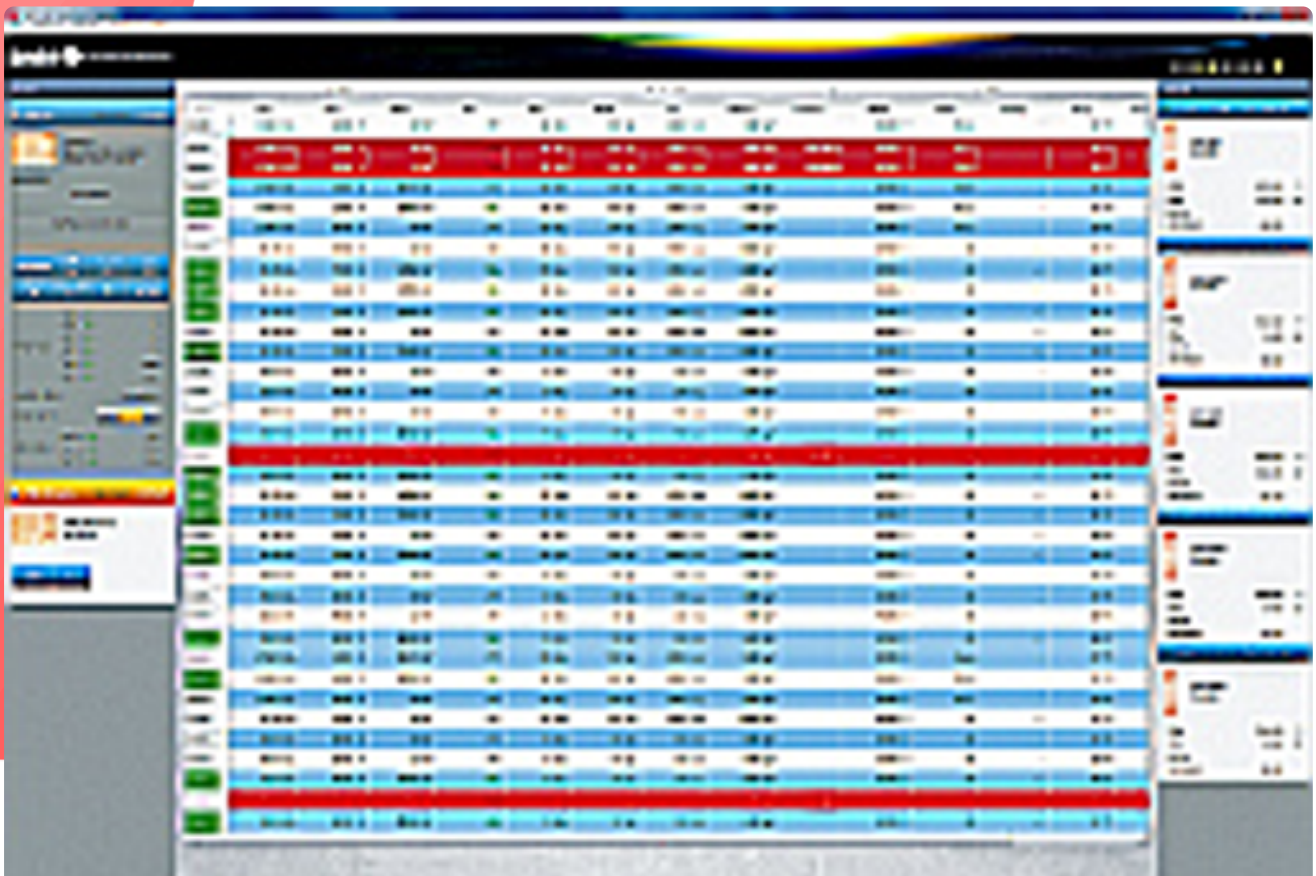


CAEN HV Control Software

Control Software for CAEN Power Supply Modules



Features

This SW is no longer in use. It has been replaced by the new GECO2020 - GEneral COntrol Software

- Innovative GUI
- Supports Linux and Windows
- Allows to manage all the CAEN Power Supplies

Description

The **CAEN HV Control Software** is a graphical application that allows to manage all the CAEN Power Supplies whatever their form factor (Multichannel Power Supply System, VME, NIM or Desktop) via **external Host PC**.

Operation with VME Power Supplies requires the use of CAEN VME Bridges. Desktop Modules via USB and Ethernet, NIM modules can be controlled via USB, RS232 or RS485, and Ethernet if CAEN **NIM8301** Crate is used.

All Mainframe, Board and Channel and parameters related to the **SY4527** and **SY5527** Power Supply Systems, and to the VME, NIM and Desktop Programmable HV Power Supplies can be easily monitored and programmed: from the speed of the rack cooling fans to the channel HV ramp rates.

Additional features for Multichannel Power Supply Systems (**SY4527/5527**) include channel **groups management, custom channel configuration**.

The host PC shall run Windows or Linux OS.

CAEN HV Control Software can be executed directly on the SY4527 power supply systems if they are provided with the A4534 LCD Touch Screen, or Tablet PC, connected via wi-fi dongle, whether the A4534 LCD Touch Screen is installed or not.

**This SW is no longer in use. It has been replaced
by the new
GECO2020 - GEneral COntrol Software**



Related Products

NDT1471



4 Ch Reversible 5.5 kV/300 μ A NIM/Desktop HV Power Supply Module (USB/Ethernet/T.screen)

N1419



4 Ch Reversible 500 V/200 μ A NIM HV Power Supply Module (USB)

NDT1471H



4 Ch Reversible 5.5 kV/20 μ A NIM/Desktop HV Power Supply High Accuracy Module (USB/Ethernet/T.screen)

N1471



4 Ch Reversible 5.5 kV/300 μ A NIM HV Power Supply Module (USB)

N1470



4 Ch Reversible 8 kV/3 mA (8 W) NIM HV Power Supply Module (USB)

NDT1470



4 Ch Reversible 8 kV/3 mA (8 W) NIM/Desktop HV Power Supply Module (USB/Ethernet/T.screen)

SY4527



Universal Multichannel Power Supply System / 19"wide, 8U-high (16 slot)

N1471H



4 Ch Reversible 5.5 kV/20 μ A NIM HV Power Supply High Accuracy Module (USB)

This document, or parts thereof, may not be reproduced in any form or by any means without written permission from Caen S.p.A. Although every effort has been made to ensure the accuracy of information presented in this catalog, Caen S.p.A reserves the right to modify its products specifications without giving any notice; for up to date information please visit www.caen.it © Caen S.p.A - 2024

CAEN S.p.A.

Via Vetraia 11
55049 - Viareggio
Italy

Phone +39.0584.388.398

Fax +39.0584.388.959

info@caen.it

www.caen.it

CAEN GmbH

Brunnenweg 9
64331 Weiterstadt, Germany

Phone +49 (0)212.254.4077

Mobile +49 (0)151.16.548.484

info@caen-de.com

www.caen-de.com

CAEN Technologies, Inc.

1 Edgewater Street - Suite 101
Staten Island, NY 10305
USA

Phone +1.718.981.0401

Fax +1.718.556.9185

info@caentechnologies.com

www.caentechnologies.com

CAENspa India Private Limited

B205, BLDG42, B Wing,
Azad Nagar Sangam CHS,
Mhada Layout, Azad Nagar, Andheri West
Mumbai, Maharashtra 400053, India

info@caen-india.in

www.caen-india.in

