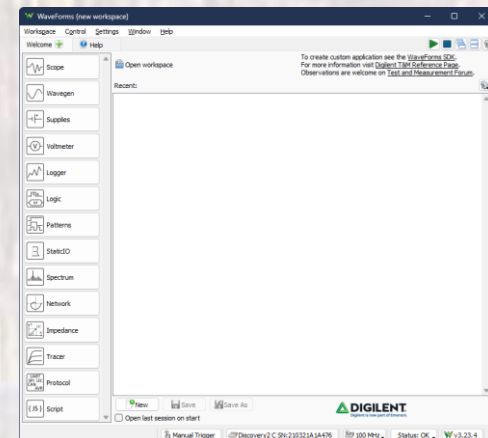
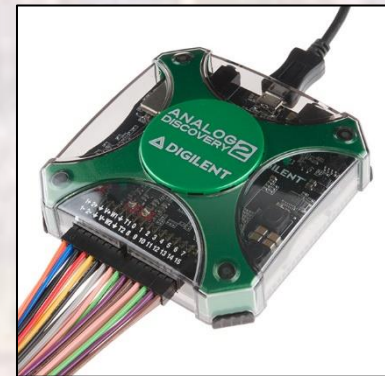


# Analog Discovery – 2 Setup

Last updated 11/21/24

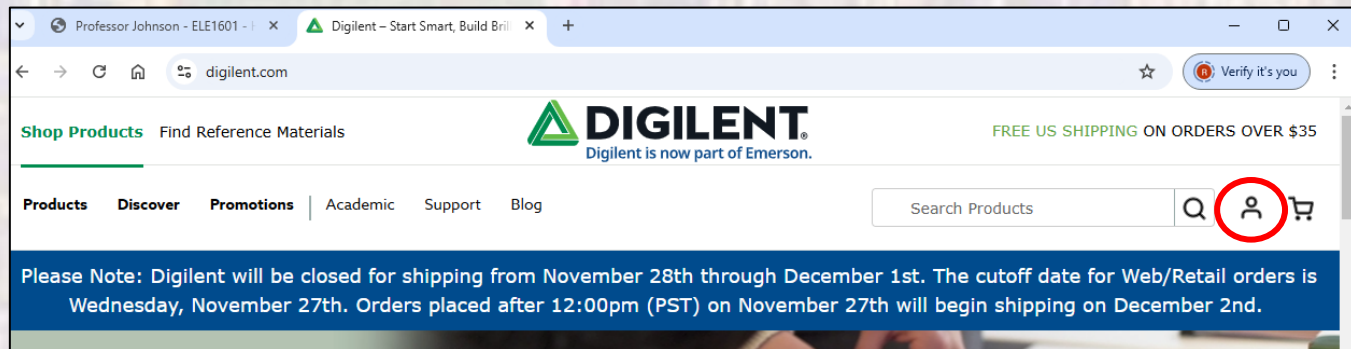
# Analog Discovery 2 - Setup

- Analog Discovery 2 - System
  - Consists of 2 primary components
  - Hardware
    - A small formfactor test system
      - Size of your hand
      - Available from the Tech Center
      - Includes:
        - Power Supply
        - Waveform generator
        - Oscilloscope
        - Logic Analyzer
        - and more
  - Software
    - “Waveforms”
      - Interface to the hardware test system



# Analog Discovery 2 - Setup

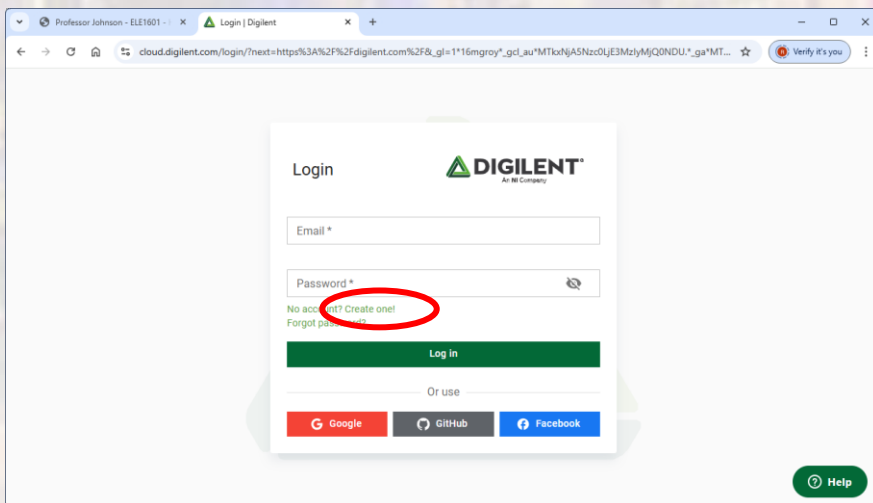
- Digilent Account Setup
  - Digilent is the manufacturer of the AD2 system
  - Browse to <https://digilent.com/>



- Click on the account icon at the right

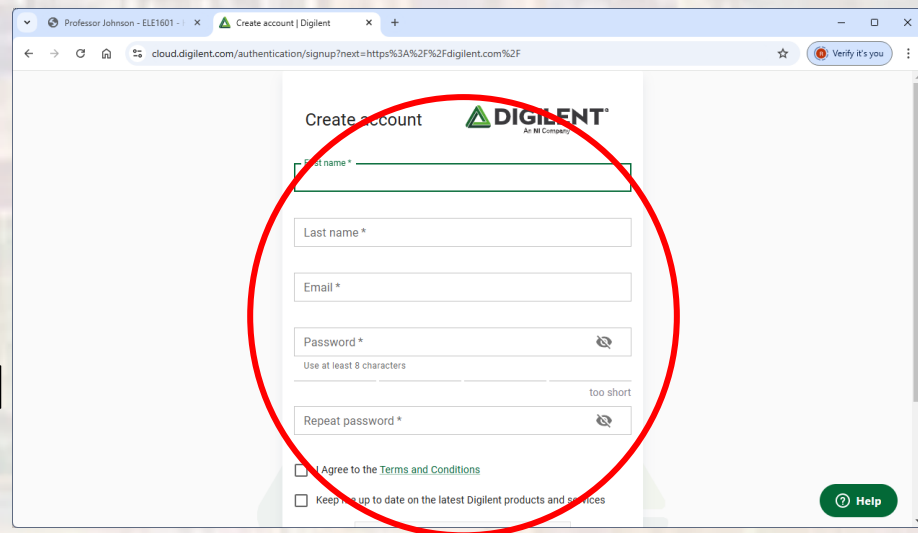
# Analog Discovery 2 - Setup

- Digilent Account Setup
  - Select [Create One](#)



The screenshot shows the Digilent login page. The URL is cloud.digilent.com/login. The page has a white background with the Digilent logo at the top right. Below the logo, there are input fields for 'Email \*' and 'Password \*'. Below the password field, the text 'No account? [Create one?](#)' is circled in red. Below this is a green 'Log in' button. At the bottom, there are social media login options for Google, GitHub, and Facebook, and a 'Help' button in the bottom right corner.

- Fill in the details
- Verify the account via email

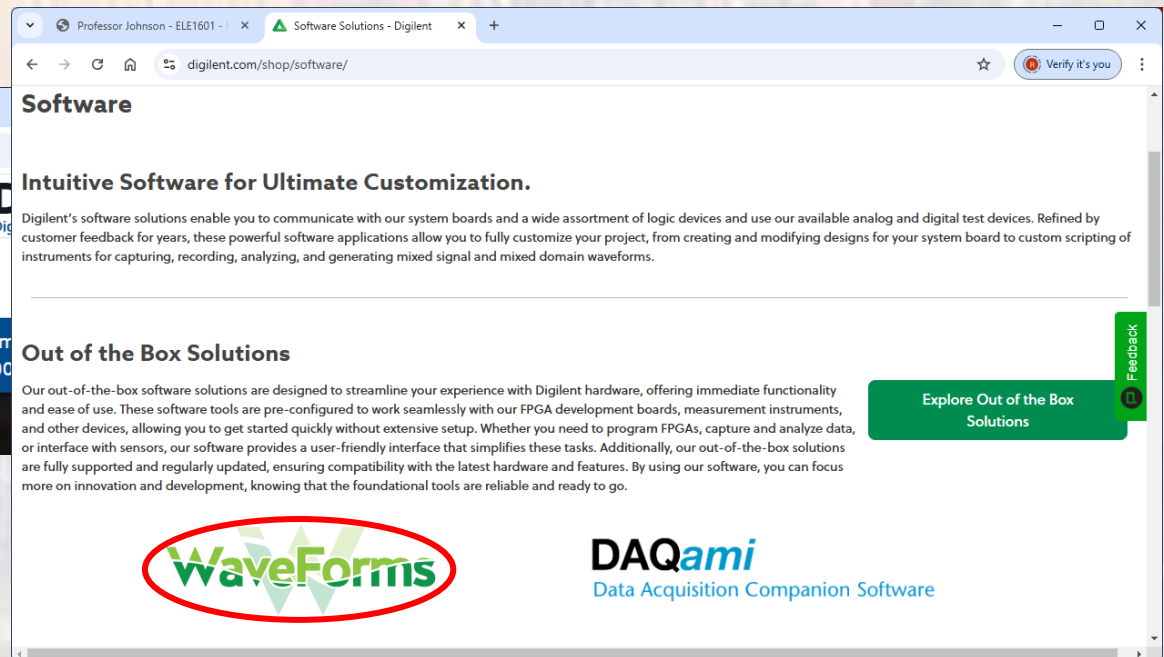
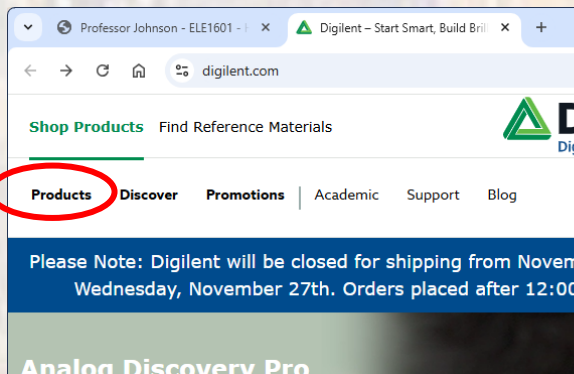


The screenshot shows the Digilent 'Create account' page. The URL is cloud.digilent.com/authentication/signup. The page has a white background with the Digilent logo at the top right. Below the logo, there are input fields for 'First name \*', 'Last name \*', 'Email \*', 'Password \*', and 'Repeat password \*'. The 'Password \*' field has a note 'Use at least 8 characters' and 'too short' below it. Below the input fields, there are two checkboxes: 'I Agree to the [Terms and Conditions](#)' and 'Keep me up to date on the latest Digilent products and services'. A green 'Help' button is in the bottom right corner. The entire form area is circled in red.

# Analog Discovery 2 - Setup

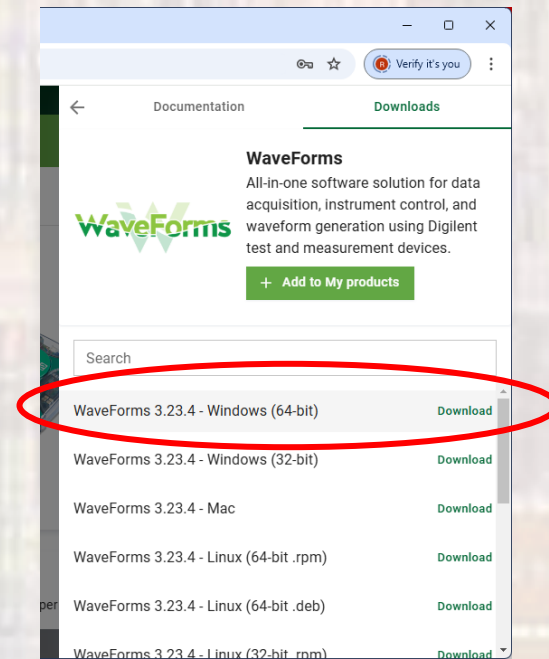
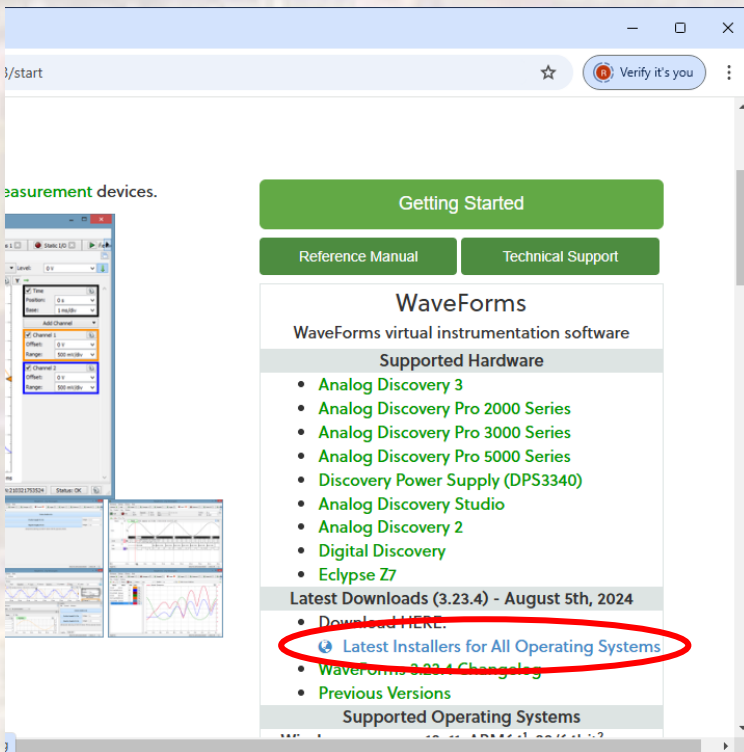
- Digilent Waveforms Setup

- At the home page – select **Products** → **Software**
- Select **Waveforms**



# Analog Discovery 2 - Setup

- Digilent Waveforms Setup
  - Select [Latest Installers for All Operating Systems](#)
  - Select [Waveforms xxxx – Windows \(64-bit\)](#)



# Analog Discovery 2 - Setup

- Digilent Waveforms Setup
  - Go to your Downloads folder
    - Run the Digilent Waveforms program installer
      - Leave all the defaults and cycle through the installation