

SDS1004XE series web browser password and user name

August 15, 2018

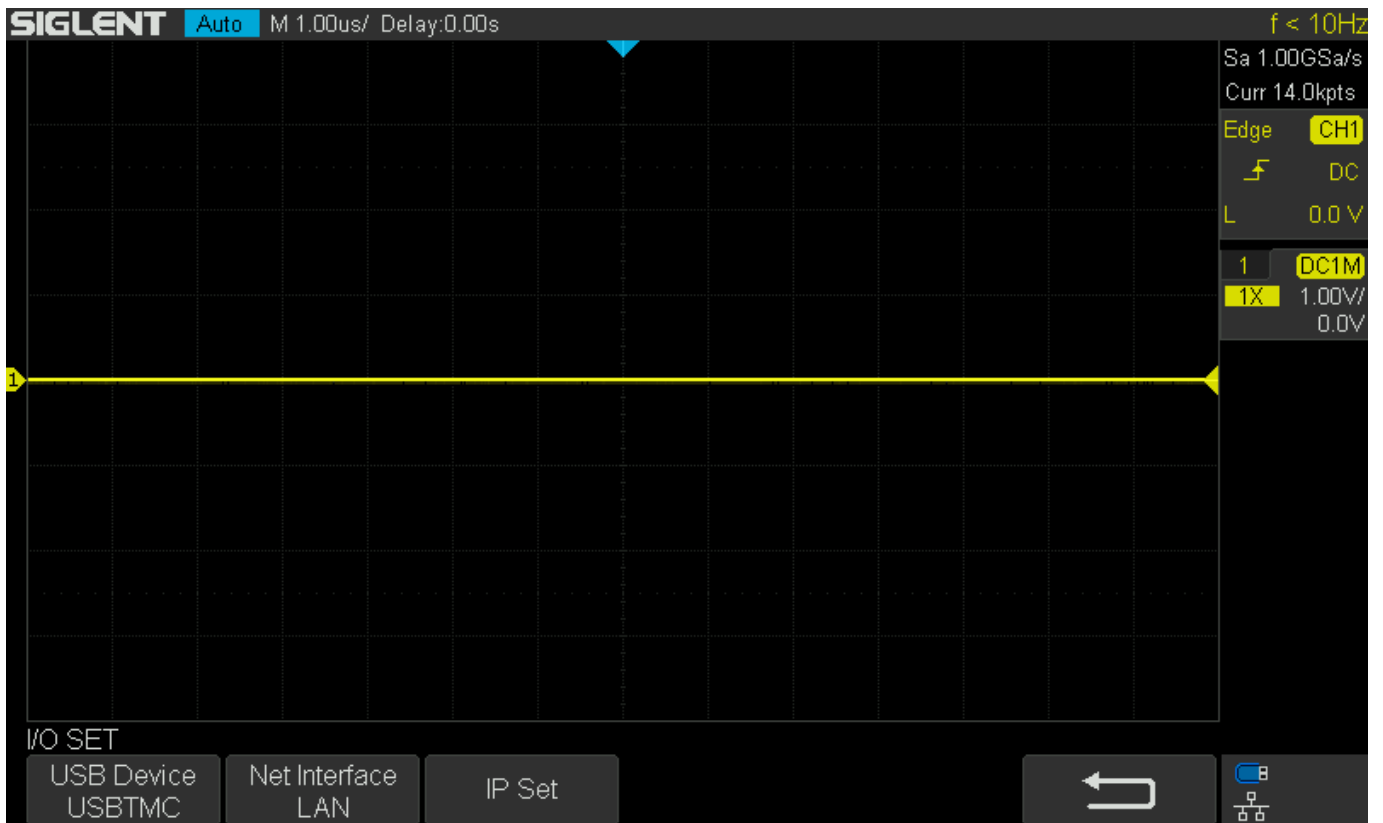
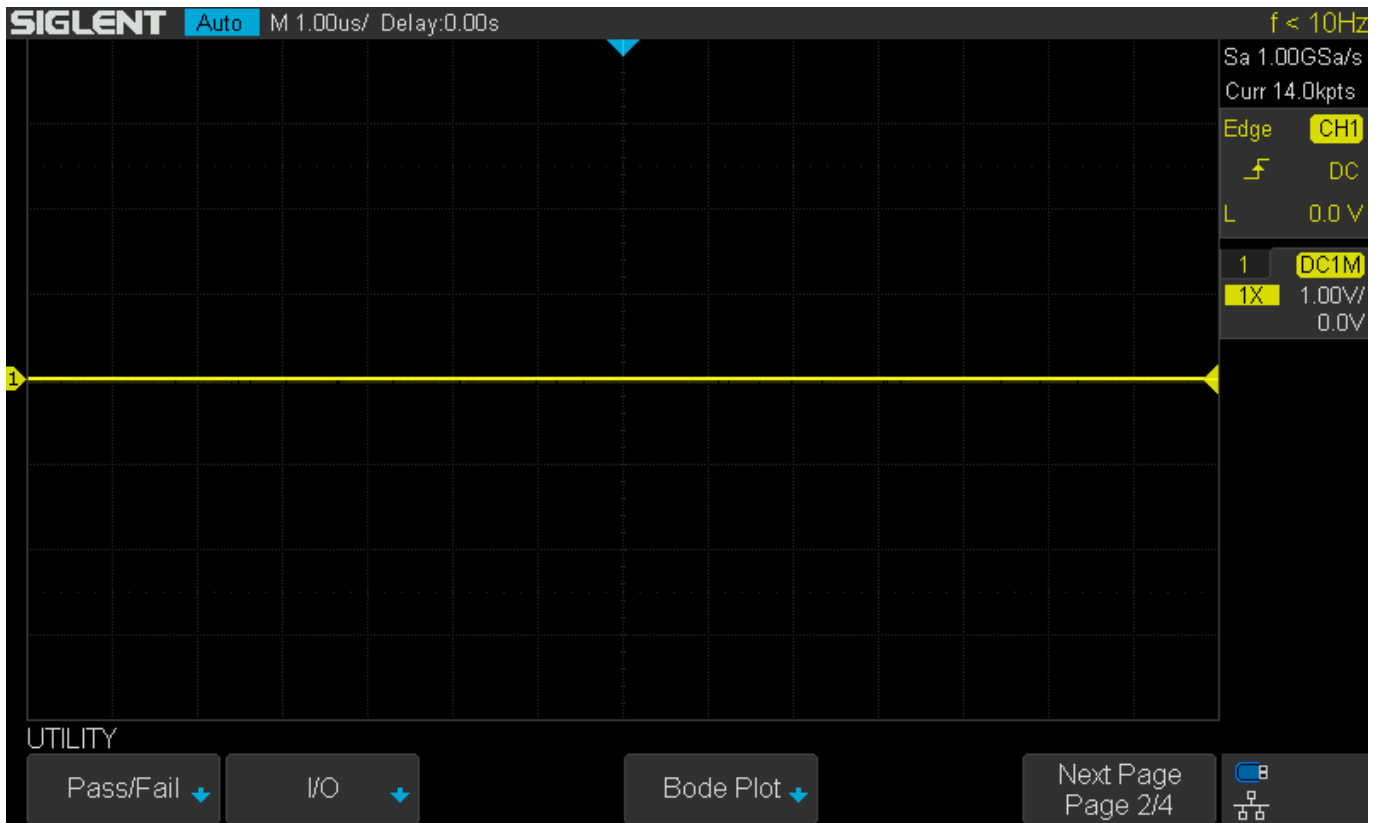
The SIGLENT SDS1004X-E series of oscilloscopes features a web browser that provides easy remote control and monitoring of the scope using a LAN connection.

The web browser can be password protected to help control access.

Here are the steps to configure and enable this feature:

1. Connect the oscilloscope to a working LAN
2. Check the IP address of the scope by pressing UTILITY > press Next Page until you are on page 2/4 > I/O > IP Set





← → ↻ ⓘ Not secure | 192.168.55.116/welcome.php

Instrument Infomation

Instrument Model	SDS1204X-E
Manufacturer	Siglent Technologies
Serial Number	SDSMMDBD1R0081
LXI Extended Functions	Null
LXI Version	1.5 LXI Core 2017
MAC Address	00:10:d1:00:00:51
TCP/IP Address	192.168.55.116
Software Version	7.1.6.1.25 R2
Instrument Address String	TCPIP::192.168.55.116::INSTR

Home

LAN Configuration

Instrument Control

SCPI

4. Click on LAN Configuration and select "Yes" under the Use Password text field.

← → ↻ Not secure | 192.168.55.116/lan.php

- Home
- LAN Configuration
- Instrument Control
- SCPI

Lan Configuration

TCP/IP Mode	<input checked="" type="radio"/> Auto(DHCP/Auto-IP) <input type="radio"/> Manual
IP Address	192 . 168 . 55 . 116
Subnet Mask	255 . 255 . 255 . 0
Default Gateway	192 . 168 . 55 . 1

Password Settings

Use password	<input checked="" type="radio"/> Yes <input type="radio"/> No
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Modify Settings

5. Press Modify Settings and enter your password in both text boxes:

← → ↻ Not secure | 192.168.55.116/lan_setting.php

- Home
- LAN Configuration
- Instrument Control
- SCPI

Lan Configuration

TCP/IP Mode	<input checked="" type="radio"/> Auto(DHCP/Auto-IP) <input type="radio"/> Manual
IP Address	192 . 168 . 55 . 116
Subnet Mask	255 . 255 . 255 . 0
Default Gateway	192 . 168 . 55 . 1

Apply

Password Settings

Use password	<input checked="" type="radio"/> Yes <input type="radio"/> No
New password	<input type="text"/>
Confirm password	<input type="text"/>

Submit

The screenshot shows a web browser window with the address bar displaying "192.168.55.116/lan_setting.php". The page features a dark blue header with the SIGLENT logo. On the left, a vertical navigation menu includes buttons for "Home", "LAN Configuration" (highlighted in orange), "Instrument Control", and "SCPI". The main content area is divided into two sections: "Lan Configuration" and "Password Settings".

Lan Configuration

TCP/IP Mode	<input checked="" type="radio"/> Auto(DHCP/Auto-IP) <input type="radio"/> Manual
IP Address	192 . 168 . 55 . 116
Subnet Mask	255 . 255 . 255 . 0
Default Gateway	192 . 168 . 55 . 1

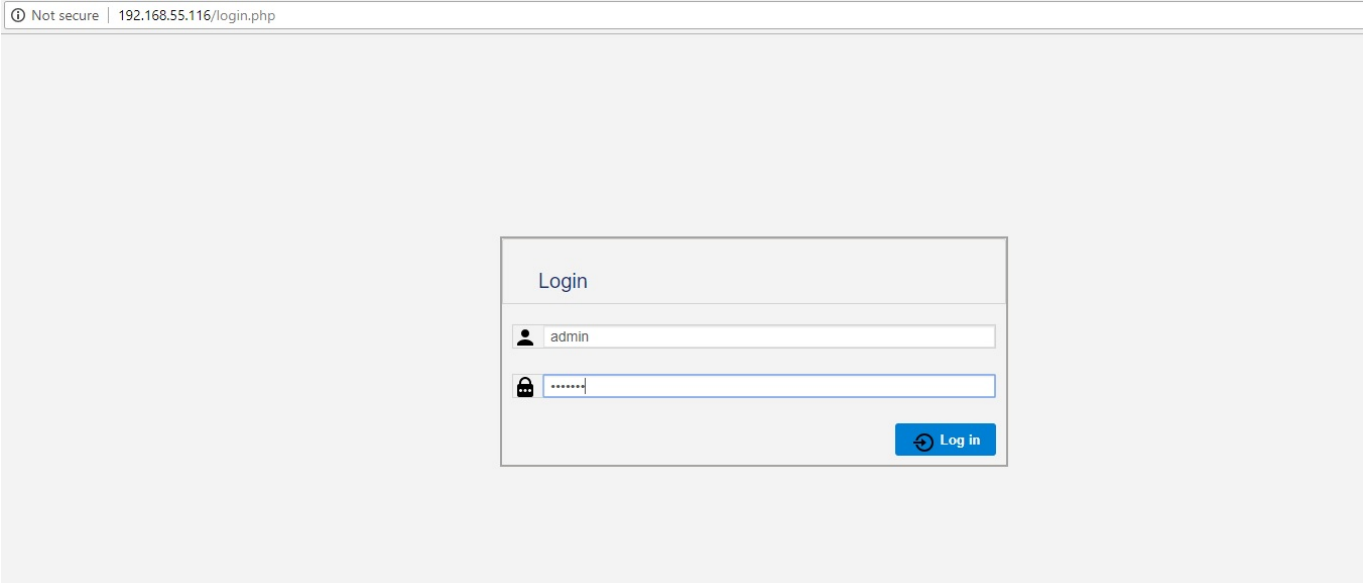
Password Settings

Use password	<input checked="" type="radio"/> Yes <input type="radio"/> No
New password
Confirm password

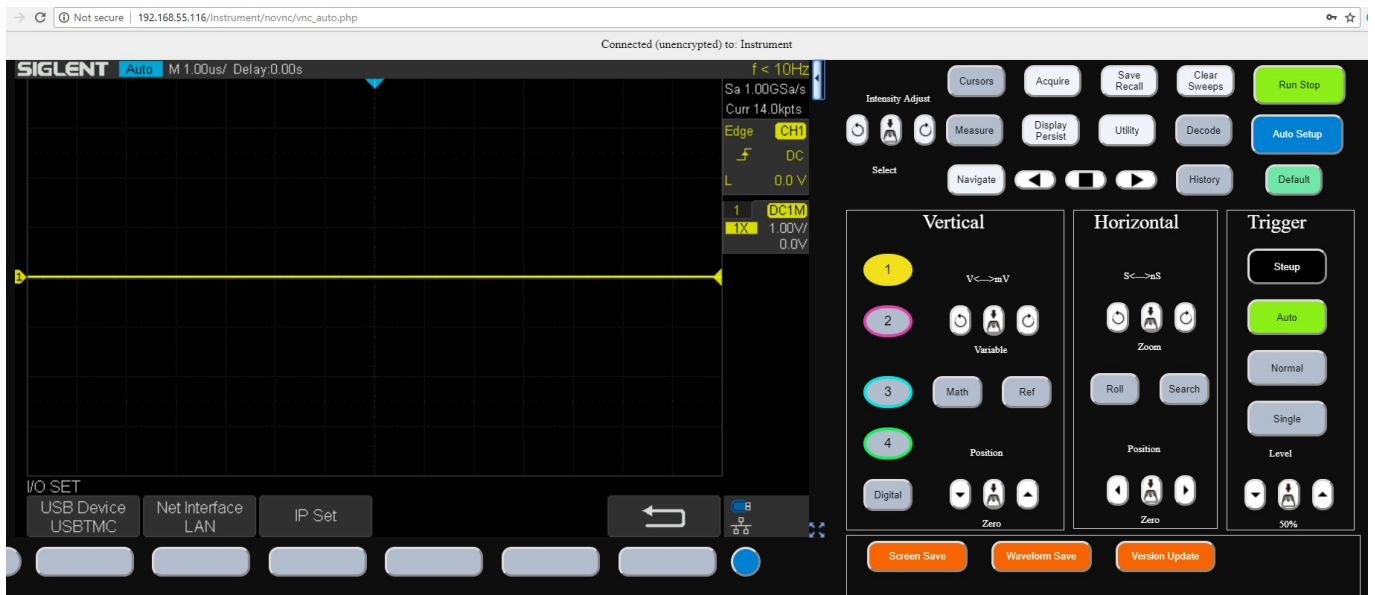
6. Now, when you attempt to log in (click Instrument Control, for example), the instrument will ask you for the User Name and Password.

User Name: admin

Password: The character string you entered previously



7. Now, you have full access to the instrument:





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