See the following table for an overview of the different ways to establish a remote access connection to the signal generator.

Table 3-2: Remote access via an external computer

Remote access via	LAN connec- tion	Installation of the additional application	
		on the instrument	on the remote computer
Any web browser for example Windows Internet Explorer or Mozilla Firefox, see Chapter 3.1.16.1, "Using a Web Browser for Remote Access", on page 33	required	no	*Java Runtime* must be installed and activated in the browser settings.
Web browser with HTML5 for example LXI Browser, see "Web Control" on page 45	required	no	*Web sockets* must be supported.
VNC Client for example Ultr@VNC or other dedicated client software for PCs with Linux/Unix or Windows operating system see Chapter 3.1.16.2, "Remote Access via a VNC Client Software", on page 34	required	required	VNC Viewer required

When the connection is set up with a VNC client software (Ultr@VNC), direct control on the instrument is possible while remote access is established.

For return to direct operation on the instrument, the connection must be cut. After cutting the connection, it is still enabled and can be established again any time. The connection is disabled only after deactivation of the program.

This section gives an information on how to use the Web browser for remote access, how to install the applications for remote access and how to establish the connection between the instrument and an external computer with Windows operating system. Remote access via an external computer with Linux/Unix operating system is performed accordingly.

Default password

Remote-access and file access require the user "instrument" with default password "instrument".

NOTICE

Changing the default user and security passwords

It is highly recommended to change the default user and security passwords in the menu "Setup > Security" before connecting the instrument to the network (see section Chapter 4.2.3.14, "Security", on page 114).

3.1.16.1 Using a Web Browser for Remote Access

The instrument can be remote-accessed via any web browser, as for example the Windows Internet Explorer or Mozilla Firefox.