# Technotes

Highlighting technical features for **Thermo Scientific Centri-Vue Application** 

### **Key Features**

- Determine centrifuge status at-a-glance
- Establish secure connection for control
- Monitor your run status



### **Connection simplified**

The Thermo Scientific<sup>™</sup> Centri-Vue<sup>™</sup> application provides real-time connection with select Thermo Scientific<sup>™</sup> superspeed and large capacity centrifuges. Check your run status or locate an open instrument on your mobile device - without leaving your office or lab space.

# The Centri-Vue application is available with the following Thermo Scientific centrifuges:

Thermo Scientific™ Sorvall™ LYNX superspeed

Thermo Scientific™ Sorvall™ BP 8 and 16 large capacity

Thermo Scientific™ Cryofuge™ 8 and 16 large capacity

Thermo Scientific™ Sorvall™ BIOS 16 large capacity

### Determine status of 1 to 100 centrifuges at-a-glance

Avoid hunting for an open instrument; instead find an idle centrifuge from the list

New Over	view		
Research #1 (Basement Lab)	DOOR OPEN		
Research #2 (Basement Lab)	PROCESSING		
Research #3 (Basement Lab)	PROCESSING		
=	Q		
Overview	Discovery		

# Establish secure centrifuge connection for start or stop control

Once you have set-up the run, start the instrument from the control panel OR your smart device

<b>←</b>	Resea	rch #1		
Ready				
	IDLE			
<b>0</b> rpm			<b>18</b> ∘c	
max	00:20:00		max	
	SPEED 29,000 rpm		TEMPERATURE 20 °c	
NO PRO	NO PROGRAM		T29-8X50	
	St	art		
Overvie			Q	

### Replicate instrument main screen on your smart device

Monitor your run, with the option to stop the run from your smart device



Check for diagnostic errors or if your run was stopped prior to completion





## **Centri-Vue Application Set-up Instructions**











With Sorvall LYNX superspeed centrifuges, ensure that your centrifuge has software version 604V7 (1.2.2) or above. If not, schedule a service call to install the latest software update before proceeding.

Large capacity centrifuges will not require a software update.

Open the Configuration menu and select Device.
On the Device screen, activate the DHCP check box.

Connect the centrifuge to a network using the onboard RJ-45 connector located behind the control panel. Consult with your IT team to configure the IP address of the centrifuge on the network. Once configured, an IP address will be issued to the centrifuge by the network.

Refer to the Touchscreen User Interface manual for additional set-up instructions. After installing the Centri-Vue application on a smart device, ensure the device is connected to the same network as the centrifuge. Then select Discover to locate you centrifuge and add it to your list of connected centrifuges. The IP address can also be added manually.

Optional: Edit the centrifuge information, providing a name for easy recognition.

Start using the Centri-Vue application to monitor and control your Thermo Scientific superspeed or large capacity centrifuge!



Stay connected. Download the Centri-Vue application for instant remote monitoring and control of your Thermo Scientific superspeed and large capacity centrifuges, available for both iOS™ and Android™ devices.

#### Notes

- 1. Centri-Vue application requires iOS 7.0 or later or Android 4.0 or later.
- 2. User is responsible for network connection and set-up, as well as any smart device subscription charges.

### thermofisher.com/centrifuges

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