










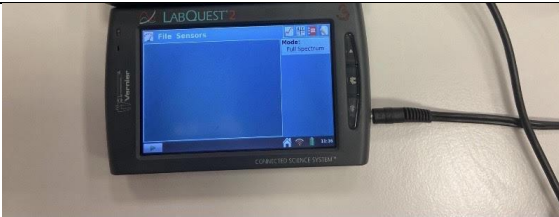

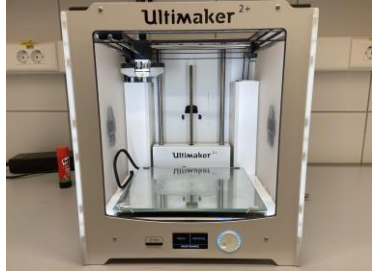


Product's name	Producer	Function	Pictures
NanoDrop Lite Spectrophotometer	ThermoFisher Scientific	The NanoDrop Lite performs basic microvolume measurements. It can measure nucleic acid concentration at 260 nm and protein concentration at 280 nm.	
Bio TDB-100 Dry Block Thermostat	BioSan	Thermostat is designed for maintaining constant temperature of samples in tubes inserted in the aluminium block pockets.	
HulaMixer SampleMixer	ThermoFisher Scientific	This product provides a flexible and easy-to-sample mixing solution for dynabeads and other samples. It can rotate in three different ways and offers a variable speed range from 1-100 rpm.	
Model 16K Microcentrifuge	Bio-Rad	16K microcentrifuge is used for laboratory applications that require high centrifugation speeds. Its maximum speed is 14000 rpm.	

<p>T100 Thermal Cycle</p>	<p>Bio-Rad</p>	<p>The T100 Thermal Cycler offers a comprehensive set of convenient features in a small footprint. It is used for nucleic acid amplification (PCR), cycle sequencing, gene cloning and gene expression analysis.</p>	
<p>Br-2000 Vortexer</p>	<p>Bio-Rad</p>	<p>The BR-2000 Vortexer is an all-purpose mixer designed for a variety of mixing applications from gentle sample mixing to resuspending cell pellets. It has variable speed from 0-3000 rpm.</p>	
<p>Model C1301 MiniCentrifuge</p>	<p>Bio-Rad</p>	<p>This is a small minicentrifuge, which can hold up six tubes and can spin them up to 6000 rpm.</p>	
<p>Centrifuge 5418 R</p>	<p>Eppendorf</p>	<p>This centrifuge is specifically designed for low to medium capacity in 1.5/2.0 mL. This product's speed allows for standard molecular biology applications.</p>	

<p>Professional Adjustable-Volume Digital Micropipets</p>	<p>Bio-Rad</p>	<p>This item is used for laboratory applications. It offers to precise transfers of small sample volumes.</p>	
<p>iMark Microplate Absorbance Reader</p>	<p>Bio-Rad</p>	<p>The iMark Microplate Absorbance Reader has a wavelength range of 400-750nm. It can be used for a wide range of applications, including immunoassays with colorimetric substrates. Compatible with different types of 96-well microplates.</p>	
<p>SpectroVis Plus Spectrophotometer</p>	<p>Vernier</p>	<p>This item quickly measures a full wavelength spectrum. It can be used to collect a full wavelength spectrum to measure fluorescence.</p>	
<p>LabQuest 2</p>	<p>Vernier</p>	<p>LabQuest 2 has a large, high resolution touch screen. LabQuest 2 can collect ,analyze and share data from experiments.</p>	

<p>Real-Time PCR</p>	<p>Bio Molecular Systems</p>	<p>The Real Time PCR delivers unrivaled reproducibility between samples, runs and instruments.</p>	
<p>3D Printer</p>	<p>Ultimaker</p>	<p>This 3D printer can print with over 240 materials. We used it to create a new part designed by us.</p>	
<p>Long-Wave UV Lamp</p>	<p>Bio-Rad</p>	<p>We lighted the Eppendof tubes with this device.</p>	