

applied biosystems



Power to the pros

Work smarter with lab-changing qPCR innovations you've only imagined

 **fisher scientific**
part of Thermo Fisher Scientific

A day in the life of a qPCR pro ...

At your desk

Working at your desk has never been easier. You can:

- Plan your experiments, design your protocols, and send them directly to your instrument of choice
- Collaborate with people on-site or in remote locations
- Retrieve and analyze your data at your desk; no need to go to the instrument to download or to have a dedicated computer
- Check to see if the instrument is available and reserve future run times for optimal efficiency

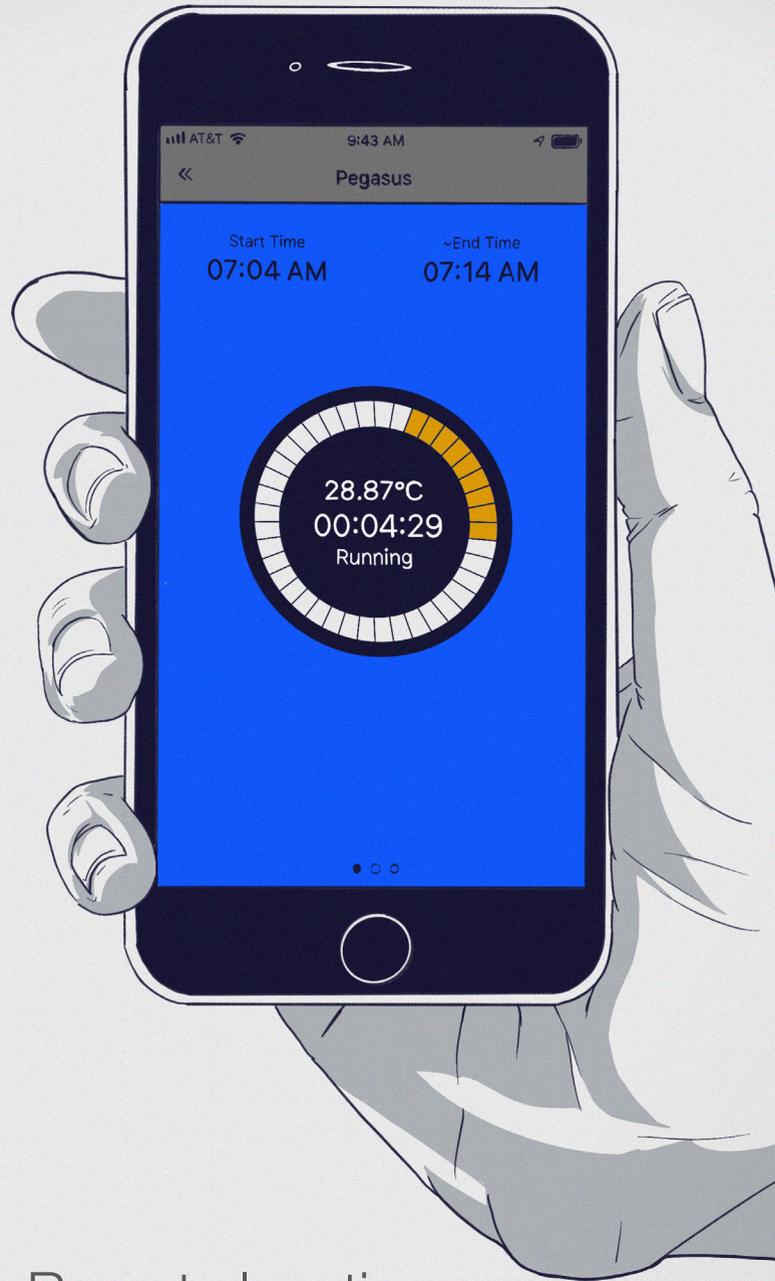


At the bench

Improve your day at the bench with simple, time-saving, and error-reducing features.

- Get started without removing your gloves
- Use voice commands for common tasks such as “Start run” and “Open/close door”
- Reduce data entry and streamline your workflow when using the TaqMan Array Plate with RFID tag*
- Change the block using the on-screen walkthrough
- Get high-quality qPCR data seamlessly delivered to your preferred destination





Remote location

Taking a coffee break or checking the status of your experiment after work hours is easy with:

- Remote monitoring that shows run status and amplification plots in real time
- Data sharing and analysis features, using the cloud-enabled Connect platform
- Planning and scheduling your next experiment without delay for ultimate productivity
- Be the ultimate qPCR pro in your lab or anywhere you may be

Personalized. Efficient. Simple. Productive.

Experience faster, easier real-time PCR with the QuantStudio 6 and 7 Pro Real-Time PCR Systems

The new Applied Biosystems™ QuantStudio™ 6 and 7 Pro Real-Time PCR Systems are designed with features to deliver a smart workflow experience:

Personalized

- Automatically load your settings and set up your plate
- Simply log in with facial authentication; no passwords required
- SmartStart™ Orientation—includes one day of on-site training that covers basic instrument operation and maintenance, and a choice of hands-on application training (including reagents) on either absolute quantification, gene expression, or genotyping

Efficient

- Minimize hands-on time with voice commands for hands-free operations
- Lay out your plate and obtain your protocol and assay information automatically when using Applied Biosystems™ TaqMan® Array Plates with radio-frequency identification (RFID)*
- Maximize up-time with the push-button Smart Help feature to request assistance from technical support professionals for fast, efficient, and more effective application and issue resolution
- Reduce downtime using Smart Remote Support with real-time video and audio collaboration and advanced remote desktop support; instrument downtime can be reduced from days to minutes

Simple

- Streamlined workflow accessible directly from the touchscreen
- Simple, tool-free block changes

Productive

- Access data anytime and anywhere with cloud-enabled services from Connect
- Built-in help videos for commonly used activities
- Improved ergonomics due to larger touchscreen, improved screen angle, and optional Bluetooth™ keyboard

Ordering information

Description	Cat. No.
Instruments	
QuantStudio 6 Pro Real-Time PCR System, 96-well, 0.2 mL block	A43159
QuantStudio 6 Pro Real-Time PCR System, 96-well, 0.2 mL block, laptop	A43166
QuantStudio 6 Pro Real-Time PCR System, 96-well, 0.2 mL block, desktop	A43180
QuantStudio 7 Pro Real-Time PCR System, 96-well, 0.2 mL block	A43162
QuantStudio 7 Pro Real-Time PCR System, 96-well, 0.2 mL block, laptop	A43169
QuantStudio 7 Pro Real-Time PCR System, 96-well, 0.2 mL block, desktop	A43183

Description	Quantity/No. of samples (assays)	Cat. No.
Consumables		
TaqMan Fast Advanced Master Mix	5 mL	4444557
	50 mL	4444558
PowerUp SYBR Master Mix	5 mL	A25742
	50 mL	A25743
High-Capacity RNA-to-cDNA Kit	50 rxns	4387406
Invitrogen SuperScript IV VIL0 Master Mix	500 rxns	11756500

Description	Cat. No.
Service and support	
AB Assurance Plan, 1 Planned Maintenance (PM), for QuantStudio 6 Pro Real-Time PCR System	ZG11SCQSTUDIO6PRO
AB Assurance Plan, 1 Planned Maintenance (PM), for QuantStudio 7 Pro Real-Time PCR System	ZG11SCQSTUDIO7PRO
SmartStart Orientation, 1-day customer site training, for QuantStudio 6 or 7 Pro Real-Time PCR Systems	TRN00303
IQ/OQ/IPV* service for QuantStudio 6 or 7 Pro Real-Time PCR Systems	A44230

* TaqMan Smart Plates available through thermofisher.com

** IQ/OQ/IPV: Instrument Qualification/Operational Qualification/Instrument Performance Verification.

Experience faster, easier qPCR in a compact design. See the future of qPCR at thermofisher.com/quantstudiopro

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For customer service, call 1-800-766-7000

To fax an order, use 1-800-926-1166

To order online: fishersci.com

In Canada:

For customer service, call 1-800-234-7437

To fax an order, use 1-800-463-2996

To order online: fishersci.ca

