

## Bio-Tek uQuant



**Manufacturer:** Bio-Tek Instruments, Inc.  
**Model Number:** uQuant  
**Web Address:** [www.biotek.com](http://www.biotek.com)

uQuant merges the throughput, speed and convenience of microplate formats with the performance of a spectrophotometer. Your laboratory can now perform conventional EIAs at virtually any wavelength, quantitate nucleic acids in the low UV range, or automatically run spectral scans for peak absorbance measurements without using filters. With the patented Bio-Cell accessory, conventional 1 cm measurements can be accomplished.

### Spectrophotometer: Commands

▶ **OpenProtocol( protocolPath )** - Opens the specified protocol on the reader.

protocolPath	String	Full pathname of the protocol.
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▶ **CloseProtocol( )** - Closes the currently open protocol on the reader.

▶ **NewPlate( )** - Creates a new plate template for the measurement.

▶ **ClosePlate( )** - Closes the current plate template.

▶ **OpenDoor( )** - Opens the plate carrier.

▶ **CloseDoor( )** - Closes the plate carrier.

▶ **PerformReading( )** - Starts the microplate reading based on the previously open protocol.

▶ **ExportFile( filePath )** - Exports the measurement results into the specified file.

filePath	String	Full pathname of the file.
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▶ **ResetErrorInfo( )** - Reset the error on the instrument.

### Spectrophotometer: Errors

🔥 **ReaderError( alarmCode, alarmMessage )** - Error occurred during command execution.

alarmCode	Integer	Error code for the reader.
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alarmMessage	String	Error message for the reader.
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