

Bio-Tek Clarity



Manufacturer: Bio-Tek Instruments, Inc.
Model Number: Clarity
Web Address: www.biotek.com

Clarity is a new ultra-high performance microplate luminometer. It has been designed to provide the very best in luminescence technology. Ultra-fast photon counting and high-quality optics ensure the best sensitivity available today. Use of standard disposable tips for injection, contamination-free stainless steel work surface and a dead volume below 500 micro-liters are just a few examples of Clarity superior design.

Reader: 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.

Reader: 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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ReTiSoft Inc.
366 Revus Avenue, Unit 21
Mississauga, Ontario, Canada, L5G-4S5
Main: 647-724-2398 Europe: 33-9-7518-0225
Web: www.retisoft.ca Email: prodziew@retisoft.ca