



The **Hemochron Response** Coagulation Monitor is a whole blood coagulation monitor designed to be used at the point-of-care. The Response includes an easy-to-read screen and data management features, including patient and operator ID options. QC and operator lockout can be enabled for enhanced regulatory compliance.

## Features

- Results displayed as whole blood, plasma equivalent, or INR for PT assay only
- Store 600 patient tests per well
- Store Operator and Patient Identification
- Allows supervisor to create and lock OID table
- Create and store up to 9 User Notes
- Attach up to 2 User Notes per record
- Download results to a PC
- Uses bar coded tubes
- Internal printer
- 2 level Liquid Quality Control lockout
- 2 level Electronic System Verification lockout
- Stores 300 QC results per well
- Test Menu
- Celite Activated Clotting Time (ACT)
- Kaolin ACT
- Glass Activated ACT
- Activated Partial Thromboplastin Time (APTT)



# Specifications

## Dimensions

Height: 33 cm  
Width: 30 cm  
Depth: 27 cm  
Weight: 6.8 kg

## Operation

timing Range: 22 Seconds to 1500 Seconds  
Incubation Temperature: 37 °C ±1.0 °C  
Incubation Warm-Up Time: 30 Seconds to 90 Seconds  
Full-Charge Operating Time: 8 hours( minimum)  
Battery Life: 500 recharges  
Throughput (Full Charge): 49 test cycles (at 150 sec per test) 17 test cycles (> 500 sec per test)

## AC/DC Power Mode

Input Power: 90 to 264 VAC, 50/60 Hz, 1.2 Amps maximum  
OutPut Power: +12 Volts DC, 3.5 Amps maximum (42 Watts, 144 BTU/hr)

## Environmental

Ambient Temperature: 15 to 30 °C

