

The Charder HM200P (VM-HM200P) is a multi-use portable height measurement instrument with a range of 14?205cm and 1mm graduation. Uniquely designed for both vertical (standing adult) and horizontal (lying infant) measurement, supplied with a carry box for transport.

What Is the Charder HM200P?

The Charder HM200P is a versatile clinical stadiometer engineered for two distinct measurement modes: vertical (standing) for ambulatory adults and children, and horizontal (lying) for neonates and infants who cannot stand. This dual-mode capability makes it uniquely suitable for paediatric and neonatal wards, maternal and child health clinics, and community nursing visits where the clinician needs to measure patients across a wide age range with a single instrument.

Specifications and Measuring Range

The HM200P measures from 14cm to 205cm ? covering premature neonates at one end and tall adults at the other. Graduation is 1mm in both metric and imperial (1/16 inch), and the dual-sided graduated rod allows easy reading from either side. The large floor plate provides stability during vertical measurement, and the included head-stopper and extension rod for lying use convert the instrument to a supine length board in seconds.

Portability and Clinical Deployment

The HM200P disassembles into four sections (base platform, 4? height rods, head stopper, lying accessories) and packs into an included carry box (645?365?125mm, 2.7kg with box). This makes it ideal for traveling nurses, school health teams, maternal and child health outreach programs, and clinics without a fixed measurement station. Quick assembly and disassembly means minimal setup time at the point of care.

Technical Specifications

Specification	Value	Detail
Specification	Value	
Model	Charder HM200P	
Measuring Range	14 ? 205 cm / 5.5 ? 81 inch	
Graduation	1 mm / 1/16 inch	
Measurement Modes	Vertical (standing) and horizontal (lying)	
Weight	2.7 kg (with carry box) / 2.3 kg (without)	
Dimensions (assembled)	350 ? 400 ? 2430 mm	
Carry Box	645 ? 365 ? 125 mm	
Accessories	Support plate, head stopper, base platform, 4? height rods, 2? lying head stoppers, extension rod	

SKU: VM-HM200P