

The Charder HM202P Portable Stadiometer (VM-HM202P) measures height from 20?205cm with 1mm accuracy. Features a wall brace for stability, easy-read measurement window, and quick 4-section assembly. Weighs 4.9kg ? compatible with MS61 series scales for combined height/weight screening.

What Is the Charder HM202P Portable Stadiometer?

The HM202P is a professional-grade portable stadiometer from Charder designed for accurate height measurement in any location with a wall surface. The wall brace mechanism distributes lateral load and prevents wobble during measurement ? critical for achieving the sub-centimetre accuracy required for serial growth monitoring and clinical anthropometry. The head stopper features an easy-to-read measurement window that brings the scale reading directly to eye level of the clinician.

Assembly, Dimensions and Portability

The HM202P assembles from four sections with a large stable floor plate (406?365mm base) and reaches a total height of 2200mm ? sufficient for all adult height ranges. Total weight is 4.9kg. The optional carry bag (AR-00001) allows the HM202P to be combined with a Charder MS61-series weighing scale in a single bag weighing under 8kg ? giving traveling physicians and screening teams a complete height-and-weight station that fits in a car boot.

Compatibility and Clinical Use

The HM202P is designed for pairing with floor scales in BMI screening programs, occupational health assessments, school health surveys, and outpatient clinic anthropometric measurement. Its wall-brace design is particularly valuable in community health settings where floors may be uneven ? the wall contact ensures the measuring rod remains perfectly vertical regardless of floor quality.

Technical Specifications

Specification		Detail
Specification	Value	
Model	Charder HM202P	
Capacity	20 ? 205 cm (8 ? 81 in)	
Graduation	1 mm (1/16 in)	
Dimensions	406(W) ? 585(D) ? 2200(H) mm	
Base Dimensions	406 ? 365 mm	
Weight	4.9 kg	
Sections	4-part assembly with wall brace	
Accessories	AR-00001 optional carry bag	
Compatibility	Charder MS61 series scales	
Application	Clinical anthropometry, BMI screening, school health	

SKU: VM-HM202P