

seca 27298

seca 220 Telescopic Measuring Height Rod Attachment User Manual

Model: 27298

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your seca 220 Telescopic Measuring Height Rod Attachment. Designed for use with compatible column scales, this attachment offers precise height measurements in both centimeters and inches.

Key features of the seca 220 include:

- Dimensions (WxHxD): 55 x 784 x 34 mm
- Graduations: 1 mm / 1/8"
- Measuring range: 85 - 200 cm / 34 - 70"
- Weight: 700g
- Headpiece secured on both sides for enhanced accuracy.
- Foldable headpiece for safety and compact storage.



An image showing the complete Seca 220 Telescopic Measuring Height Rod Attachment, designed to be used with column scales. The rod features clear measurement markings and a foldable headpiece.

SETUP

The seca 220 is designed as an attachment for compatible seca column scales. Follow the specific instructions provided with your column scale for proper installation of the height rod.

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any signs of damage.
2. **Attachment:** Securely attach the seca 220 height rod to your seca column scale. Ensure the headpiece is properly aligned and the attachment mechanism is firmly engaged on both sides to guarantee stability and accuracy. Refer to your column scale's manual for precise mounting points and procedures.
3. **Initial Check:** Once attached, gently extend and retract the telescopic rod to ensure smooth operation and verify that all parts are securely in place.

OPERATING INSTRUCTIONS

To obtain accurate height measurements using the seca 220 attachment:

1. **Positioning:** Ensure the person being measured stands upright on the column scale, with their back against the height rod.
2. **Extend Rod:** Gently extend the telescopic measuring rod upwards until the headpiece is positioned slightly above the person's head.
3. **Lower Headpiece:** Carefully lower the headpiece until it rests lightly on the crown of the person's head, ensuring it is horizontal and parallel to the floor. The headpiece is designed to fold down for safety and ease of positioning.
4. **Read Measurement:** Read the height measurement directly from the scale. The seca 220 features double-graduation, allowing readings in both centimeters (cm) and inches ("). Ensure you read the correct scale for your desired unit.
5. **Retract Rod:** After measurement, gently retract the telescopic rod to its resting position to protect the mechanism and save space.

MAINTENANCE

Proper maintenance ensures the longevity and accuracy of your seca 220 height rod:

- **Cleaning:** Clean the surface of the height rod and headpiece regularly with a soft, damp cloth. Use mild soap if necessary. Avoid abrasive cleaners or solvents that could damage the finish or measurement markings.
- **Inspection:** Periodically inspect the telescopic mechanism for any signs of wear or damage. Ensure the headpiece moves smoothly and locks securely.
- **Storage:** When not in use, keep the height rod in a clean, dry environment. Ensure the headpiece is folded down and the rod is fully retracted to prevent accidental damage.

TROUBLESHOOTING

If you encounter issues with your seca 220 height rod, consider the following:

- **Inaccurate Readings:**
 - Ensure the height rod is securely attached to the column scale and is vertical.
 - Verify the headpiece is resting correctly and horizontally on the person's head.
 - Check for any obstructions or debris in the telescopic mechanism.
- **Rod Not Extending/Retracting Smoothly:**
 - Clean the rod surfaces to remove any dust or grime.
 - Ensure no foreign objects are lodged in the mechanism. Do not force the rod.
- **Headpiece Not Folding:**
 - Check for any physical damage or obstruction preventing the headpiece from folding.

If problems persist, please contact seca customer support or your authorized dealer.

SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Number	27298
Dimensions (WxHxD)	55 x 784 x 34 mm
Graduations	1 mm / 1/8"
Measuring Range	85 - 200 cm / 34 - 70"
Weight	700g (1.54 lbs)
Package Dimensions	35.43 x 2.76 x 1.57 inches; 11.64 ounces
Manufacturer	seca
Date First Available	September 16, 2003

WARRANTY AND SUPPORT


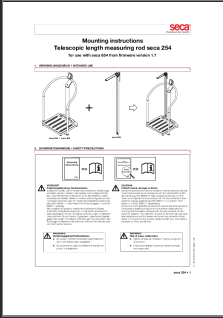
For information regarding warranty coverage, please refer to the documentation provided with your original purchase or contact seca directly. seca products are known for their quality and durability.


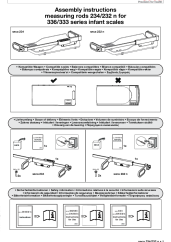


For technical support, spare parts, or service inquiries, please visit the official seca website or contact your local authorized seca dealer. You can also visit the [seca Store on Amazon](#) for more product information.

Legal Disclaimer: Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is a measuring instrument.

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Related Documents - 27298

	<p>seca mBCA Körperanalysewaagen: Gebrauchsanweisung für Modelle 555, 554, 552, 550, 549, 545, 542, 257, 256</p> <p>Umfassende Gebrauchsanweisung für die seca mBCA Körperanalysewaagen und Längenmessstäbe. Enthält detaillierte Informationen zu Bedienung, Konfiguration, Sicherheit und technischen Daten für Modelle 555, 554, 552, 550, 549, 545, 542, 257, 256.</p>
	<p>seca 254 Telescopic Length Measuring Rod - Mounting Instructions</p> <p>Detailed mounting instructions for the seca 254 telescopic length measuring rod, designed for use with the seca 654 scale. Includes safety precautions and step-by-step assembly guidance.</p>

	<p>seca bodymeter 206 - User Manual and Technical Specifications</p> <p>User manual and technical specifications for the seca bodymeter 206, a reliable height measuring device for children and adults used in medical and healthcare settings.</p>
	<p>Seca 234/232 n Measuring Rods Assembly Instructions for Infant Scales</p> <p>Detailed assembly instructions for Seca 234 and Seca 232 n measuring rods, designed for Seca 336 and 333 series infant scales. Includes compatibility, dimensions, and basic operation guidance.</p>
	<p>seca 213 / 213 I Portable Stadiometer - Technical Data and Usage Guide</p> <p>Discover the seca 213 and 213 I portable stadiometers. This document provides comprehensive technical specifications, conformity declarations, assembly instructions, and usage guidelines for these precision medical height scales from seca.</p>
	<p>Seca Analytics 125: Activating the QR Workflow Guide</p> <p>A step-by-step guide to activating the QR workflow in Seca Analytics 125, enabling seamless measurement initiation via the Seca myAnalytics app for Seca mBCA devices.</p>