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|---|---|
| **Symbol:** | AX-C850 |
| **Product groups:** | Laboratory instruments |

# Product specifications

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| **Type of meter:** | calibrator |
| **Kind of calibrator:** | RTD |
| **Kind of display used:** | LCD |
| **Resistance measuring range:** | 10mΩ...400Ω, 1.5kΩ, 3.2kΩ |
| **Resistance measuring accuracy:** | ±100mΩ(100mΩ...400Ω), ±500mΩ(400Ω...1.5kΩ), ±1Ω(1500Ω...3200Ω) |
| **RTDs measurement and simulation:** | range: -200...630°C (Pt100 JIS, Pt200, Pt500, Pt1000, ±0,2°C accuracy), range: -200...800°C (Pt10, Pt50, Pt100, ±0,33°C accuracy), resolution: 0,1°C; maximal voltage: 30V |
| **Dimensions:** | 205x98x46mm |

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| **Power supply:** | battery GR03 AAA 1,5V x6 |
| **Measuring instrument features:** | low battery indicator, measures by means of 2-, 3- or 4-wire method, operates with 7 types of RTDs: Pt10 (385), Pt50, Pt100, Pt200, Pt500, Pt1000, Pt100 (JIS), output signal simulation |
| **Standard equipment:** | case, insulated crocodile clips, test leads |
| **Measurement:** | resistance |
| **Measuring unit:** | °C, °F |
| **Resistance to:** | fall from 1m height |
| **Battery/ rechargeable battery:** | battery GR03 AAA 1,5V x6 |
| **Illumination:** | yes |

# Additional information

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| **Gross weight:** | 0.915 kg |