

Jet fill tensiometer

Specification

Parameter	Specification
Operating Temperature	5°C ~ 50°C
Measurement Range	0-100kPa
Measurement Accuracy	±0.2%F.s
Resolution	0.1kPa
Solar Power Supply	30W 20Ah
Protection	IP67
Communication	RS485



Ordering Information

AEBYHWTMSPxx is the base part number of this product.

xx represents length of the tensiometer, from 15 cm to 300cm.

Part Number	Length (cm)	Soil Moisture	Length (cm)
AEBYHWTMSP01	15	AEBYHWTMSP16	160
AEBYHWTMSP02	20	AEBYHWTMSP17	170
AEBYHWTMSP03	30	AEBYHWTMSP18	180
AEBYHWTMSP04	40	AEBYHWTMSP19	190
AEBYHWTMSP05	50	AEBYHWTMSP20	200
AEBYHWTMSP06	60	AEBYHWTMSP21	210
AEBYHWTMSP07	70	AEBYHWTMSP22	220
AEBYHWTMSP08	80	AEBYHWTMSP23	230
AEBYHWTMSP09	90	AEBYHWTMSP24	240
AEBYHWTMSP10	100	AEBYHWTMSP25	250
AEBYHWTMSP11	110	AEBYHWTMSP26	260
AEBYHWTMSP12	120	AEBYHWTMSP27	270
AEBYHWTMSP13	130	AEBYHWTMSP28	280
AEBYHWTMSP14	140	AEBYHWTMSP29	290
AEBYHWTMSP15	150	AEBYHWTMSP30	300



Warning

Assumes no liability for any damage resulting from the use of this product. CHINOTECH INTERNATIONAL LIMITED reserves the right to change this data sheet at any time without notice. The information furnished by ChinoINT is believed to be accurate and reliable. However, no responsibility is assumed by ChinoINT for its use, not for any infringements of patents or other rights of third parties resulting from its use.

Product Warranty and Customer Support

ChinoINT warrants all products free from defects in material and workmanship for a period of one year from the date of shipping. During the warranty period, we will, at our position, either repair or replace any product that proves to be defective. To report any defect, please inquiry sales@chinoint.com

Unauthorized opening and improper repairs on the device may result in substantial damage to equipment or endanger the user. The product described in this documentation may be operated only by personnel qualified. Qualified personnel are those who, based on their training and experience, are capable of identifying risks and avoiding potential hazards when working with these products. Always disconnect the power plug before you open the device.

Please have the model, serial number and a detailed problem description available when you call. If the problem concerns a particular reading, please have all meter readings available.

This warranty does not apply to defects resulting from unauthorized modification, misuse. If you install or exchange system expansion and damage your device, the warranty becomes void.

Product Warranty and Customer Support

We have reviewed the contents of this publication to ensure consistency with the hardware and software described. Since variance cannot be precluded entirely, we cannot guarantee full consistency. However, the information in this publication is reviewed regularly and any necessary corrections are included in subsequent editions.

