

CUSTOMER NAME: PT Fastindo Servis Tama

CUSTOMER ADDRESS: Artha Graha Building, 26th Floor (SCBD) Unit 2601, Jalan Jend. Sudirman No.
52-53, Senayan, Kebayoran Baru, South Jakarta, DKI Jakarta, 12190, Indonesia

UNIT UNDER TEST: Portascanner® Watertight PLUS

CERTIFICATE NUMBER: CC987255WTPLUS

DATE OF ISSUE: 05-Jun-25

CALIBRATION TYPE: New Unit

CALIBRATION PROCEDURE: Peli®(OCV)/5-M TEST

PO DATE: 09/05/2025

PO NUMBER: 8801-0525

CALIBRATION DATE: 05-Jun-25

CALIBRATION EXPIRY: 05-Jun-26

SERIAL NUMBER (RECEIVER): 987255/0525

SERIAL NUMBER (GENERATOR): 980028/0225

AMBIENT TEMPERATURE: 16.6°C

AMBIENT HUMIDITY: 59%

CONDITION RECEIVED: Brand-New

CONDITION SHIPPED: Brand-New

RESULTS

TEST			PASSED
	OCV(%)	Comments	
Peli® /Carrying Case Test	94.75	Generator output power is sufficient. OCV is within expected range (>10%)	✓
5 Metre Function Test	Saturation (%)	Comments	✓
	100.00	Receiver sensitivity appropriate. Saturation as expected (>98%)	

This certificate has been checked and signed by a trusted representative of Coltraco Ultrasonics.

TEST CENTRE: Coltraco Calibration Laboratory
TEST ENGINEER: DGMarchant



DATE: 05-Jun-25
VERIFIED: Angus Hodgkiss



Coltraco Ultrasonics, NETPark Research Institute, Joseph Swan Rd, Sedgefield, TS21 3FB, United Kingdom

Tel +44 1740 618 240 | support@coltraco.co.uk | www.coltraco.co.uk

VAT Reg GB 643 3514 54 | Registered in England No 295 5021

PROCEDURE

The calibration process is performed by an experienced Coltraco technician following strict guidelines which ensure professional standards are upheld throughout the process and guarantees consistency in the procedures with a high level of care throughout. The test itself consists of four parts, each of which consists of various stages that undergo strict pass/fail criterion. PHASE 1: Inspecting, PHASE 2: Leak Size Test (all measurements must be within the stated tolerances), PHASE 3: 5 Metre Function Test, PHASE 4: Reconditioning. PHASE 1 involves a detailed inspection of the condition and general functionality of all components including battery checks. PHASE 2 ensures the responsiveness of the complete unit and tests the basic principles of which the unit operates. PHASE 3 builds on the functionality of PHASE 2 and ensures that the unit has the required energy output and sensitivity to operate in large areas and is usually required by the unit. PHASE 4 involves cleaning, component swapping and minor repairs if needed. On completion of all phases, a calibration sticker with initials and date is attached to the unit. All parts are then packaged and professionally presented with its calibration certificate.

COMMENTS

Unit has been tested and calibrated successfully.

We certify that the unit specified above has been manufactured in the United Kingdom in accordance with BS EN ISO 9001:2015 Quality Management regulations and Coltraco specifications. All of the results and uncertainties stated in the certificate refer to the measured values of the calibrated items only. Any reported uncertainties are based on standard uncertainties associated with the calibration instruments which meet international standards of metrological traceability to the international system of units (SI). This calibration certificate shall not be reproduced except in full, without written approval of Coltraco.



Coltraco Ultrasonics, NETPark Research Institute, Joseph Swan Rd, Sedgefield, TS21 3FB, United Kingdom

Tel +44 1740 618 240 | support@coltraco.co.uk | www.coltraco.co.uk

VAT Reg GB 643 3514 54 | Registered in England No 295 5021