

TRANS INSTRUMENTS

for the professionals

AQUACOMBO

PH • DO • COND • TEMP.

HM3070

Most portable and reliable
Simultaneous measurement of
pH, Dissolved Oxygen, Conductivity,
Salinity and temperature
for Aquaculture, open/close water
systems, waste control and more.

Rugged & waterproof
easy calibration & operation
99 data memory storage
uses 6 AAA type batteries



Specification:

	pH	D.O.	EC/Conductivity	Salinity	Temperature
Measuring range	2.0 ~ 12.0pH	0 ~ 30.0ppm	0 ~ 69.9mS	0 ~ 42.0ppt	0 ~ 60.0°C
Accuracy	±0.1pH	±1ppm	±1.5% range scale	±0.5ppt	±0.5°C



Worldwide Testing Services (Taiwan) Co., Ltd.

ACCREDITED TEST HOUSE

CERTIFICATION OF TESTING

Under EU EMC - DIRECTIVE 2014/30/EU -

This certifies that the following designated product

IP67 COMBO PH/CONDUCTIVITY/TDS/SALINITY/D.O. METER

.....
(Product identification)

Has been tested in accordance to essential protection requirements of Council Directive 2014/30/EU and found the test results indeed meet the limitation of the relevant test standard(s) listed below:

**EN 61326-1 (2013),
(CISPR11, IEC/EN 61000-4-2(2009)/-3(2006+A2:2010)/-8 (2010))**

.....
(Identification of regulations / standards)

SPECIAL STATEMENT:

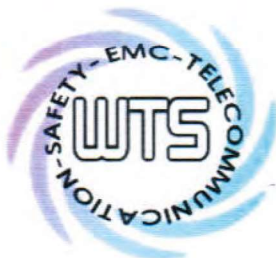
THE CERTIFICATION IS VALID ONLY IN CONNECTION TO THE TEST REPORT NUMBER W6M21707-17187-E-11 AND TO THE SAMPLE HAS BEEN TESTED BY WORLDWIDE TESTING SERVICES (TAIWAN) CO., LTD.

July 24, 2017

.....
(Date)

Rex Kao

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Rex Kao, Laboratory Director





Certificate of Assessment

Trans Instruments (S) Pte Ltd

5 Jalan Kilang Barat #06-04/05 Petro Centre, Singapore 159349

**EQA's certification is hereby granted to the above company's
Quality Management System conforming to the
standard and scope below**

ISO 9001:2015

Scope

**Manufacture of Electrical/Electronic Engineering and
Scientific Instruments (e.g. Water Testing Instrument)**

Registration No. QA165358

First issued on 16 December, 2016

This certificate is valid from 16 December, 2016 to 15 December, 2019



The Chief Executive

Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2015 requirements may be obtained by consulting EQA
#903, 9F, 50, Digital-ro 33-gil, Guro-gu, Seoul, Korea, 152-742
URL: www.eqaworld.com

Specificații tehnice complete solicitate		Specificațiile tehnice complete ale producătorului
Descrierea	pH-metru	
Parametru	Specificatii	Model HM3070
Calibrare automata,	Da	da
LCD display,	Da	da
HxLxl=1700x800x1400 /1900x950x1550mm	Da	169 x 78.3 x 43.4 mm
Parametri măsurați și afișați	Ph	da
	mV	Fără afișaj
	temperatura (°C)	da
	conductivitatea	da
	sarea	da
	oxigenul dizolvat (în secunde)	da
Diapazonul de măsurare		
Ph-ului	de la 2,00 pînă la 16,00	2 -12pH
Rezoluția Ph	0,01	da
Compensare ATC	0/100	0 – 50C
Diapazonul	ORP-1999/200 mV	Fără afișaj
	-199.9 mV/499,9 mV	Fără afișaj
	500/2000 mS+-2+1	Fără afișaj
Temperaturii	0/110 °C	0 – 60 °C
Conductibilitatea	0.0/199 μS	0 – 200/- 2000 uS
	2,00/19,99mS	0 – 20 mS
	20,0/100,0 mS	20 - 70 mS
Manuale de service	rusa/engleza	engleza
Manual de utilizare	romana	engleza
Termen de garanție	24 luni	12 luni
Anul de producere	2018 - 2019	2019