

Metadata

Standardized Instrument Name	Idronaut Ocean Seven 304 CTD
Scheme URI	http://vocab.nerc.ac.uk/collection/L22/current/TOOL0861/
Term URI	SDN:L22::TOOL0861
Instrument DOI	
Instrument Unique ID	82/EQ
ID Type	0306147
Model No.	
Instrument Type	Baseline
Description	
Manufacturer	Idronaut
Manufacturer type	Organizational
Notes	Idronaut 0306147 was calibrated for Freshwater.

Sensor Details

Sensor Details 1

Instrument Sensor Name	Ocean Seven 304 CTD Pressure Sensor
Instrument Sensor Serial No.	0306147
Sensor Range	0 to 1000
Sensor Sensitivity	0.05%
Sensor Units	dBar
Last Calibration Date	2019-01-15

Sensor Details 2

Instrument Sensor Name	Ocean Seven 304 CTD Temperature Sensor
Instrument Sensor Serial No.	0306147
Sensor Range	-5 to +35
Sensor Sensitivity	0.005
Sensor Units	°C
Last Calibration Date	2019-01-15

Sensor Details 3

Instrument Sensor Name	Ocean Seven 304 CTD Conductivity Sensor
Instrument Sensor Serial No.	0306147
Sensor Range	0 to 6400
Sensor Sensitivity	1

Sensor Units $\mu\text{S}/\text{cm}$

Last Calibration Date 2019-01-15

Sensor Details 4

Instrument Sensor Name Ocean Seven 304 CTD Turbidity Sensor

Instrument Sensor Serial No. 0306147

Sensor Range 25, 125, 500, >750

Sensor Sensitivity 200, 40, 10, 2 mV/FTU

Sensor Units FTU

Last Calibration Date 2019-01-15

Related Datasets

Title Lake Winnipegosis CTD Idronaut data

URL <https://canwin-datahub.ad.umanitoba.ca/data/dataset/mbgl-lwo-idronaut>

Title Waterhen Lake CTD Idronaut Data

URL <https://canwin-datahub.ad.umanitoba.ca/data/dataset/mbgl-lwh-idronaut-data>