



Hobi Instrument Services

HydroScat-2 Calibration Certificate

Cert Date: March 29, 2024

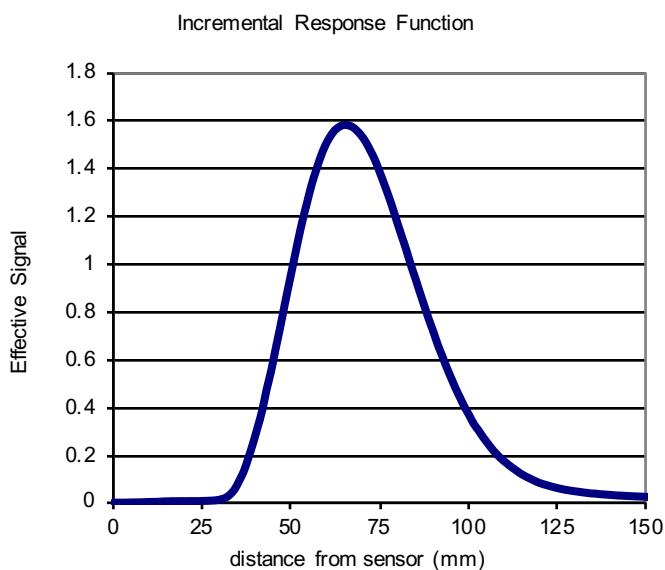
Serial Number H2061250

Configuration: B0S0F1T1

Channel 1: bb420

mu:	4.87
mu Rho:	1.1
SigmaExp:	0.149
TempCoeff:	0

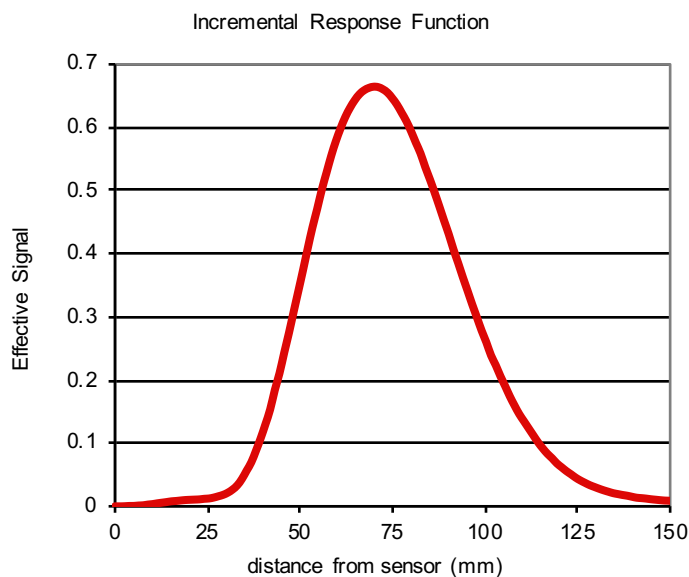
Gain Factor Dark Offset		
Gain 1:	0.105	9
Gain 2:	1.000	11
Gain 3:	9.883	9
Gain 4:	90.63	3
Gain 5:	1027.8	-198



Channel 2: bb700

mu:	10.18
mu Rho:	1.1
SigmaExp:	0.154
TempCoeff:	0

Gain Factor Dark Offset		
Gain 1:	1.000	6
Gain 2:	9.570	4
Gain 3:	94.090	7
Gain 4:	849.65	8
Gain 5:	8646.0	-373





Hobi Instrument Services

Cert Date: **March 29, 2024**

Serial Number **H2061250**

Configuration: **B0S0F1T1**

Depth Cal Dat **3/28/24**

Depth Calibration

Coefficient:	0.011	meter (sea water) / count
Offset:	27.3	meters (sea water)

