

T200 Thruster Specifications

Specification Table

Performance

Maximum Forward Thrust @ 16V	5.25 kgf	11.6 lbf
Maximum Reverse Thrust @ 16V	4.1 kgf	9.0 lbf
Maximum Forward Thrust @ 20V	6.7 kgf	14.8 lbf
Maximum Reverse Thrust @ 20V	5.05 kgf	11.1 lbf
Minimum Thrust	0.02 kgf	0.05 lbf

Electrical

Operating Voltage	7-20 volts
Full Throttle Current @ Nominal (16V)	24 Amps
Full Throttle Current @ Maximum (20V)	32 Amps
Full Throttle Power @ Nominal (16V)	390 Watts
Full Throttle Power @ Maximum (20V)	645 Watts

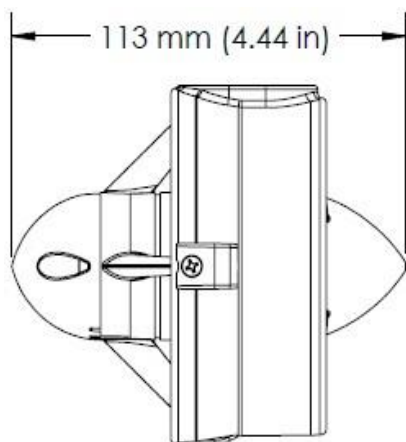
Physical

Length (without BlueESC)	113 mm	4.45 in
Length (with BlueESC)	131 mm	5.16 in
Diameter	100 mm	3.9 in
Weight in Air (with 1m cable)	0.76 lb	344 g
Weight in Water (with 1m cable)	0.34 lb	156 g
Propeller Diameter	76 mm	3.0 in
Mounting Hole Threads	M3 x 0.5	
Mounting Hole Spacing	19 mm	0.75 in
Cable Used	CAB=PUR-3-16AWG-R2	
Cable Length	1.0 m	39 in

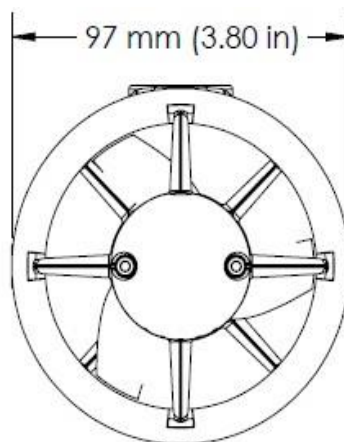
Cable Length (T200 <i>BlueROV2</i> Spare)	0.71 m	28 in
Conductor Gauge	16 AWG	
Compatible WetLink Penetrator	WLP-M10-6.5MM-LC	

Dimensions

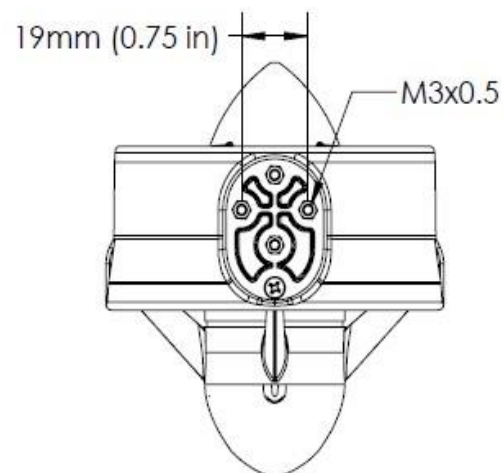
T200 Thruster



Side

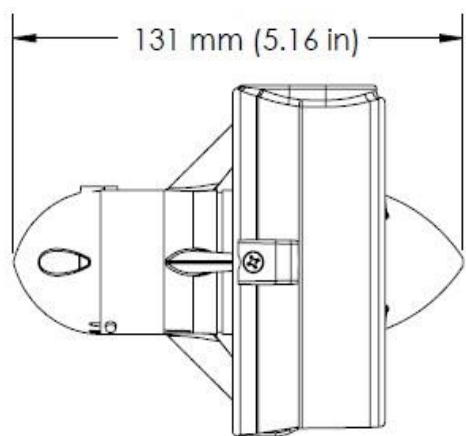


Front

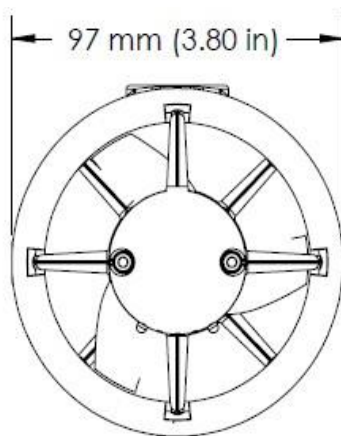


Top

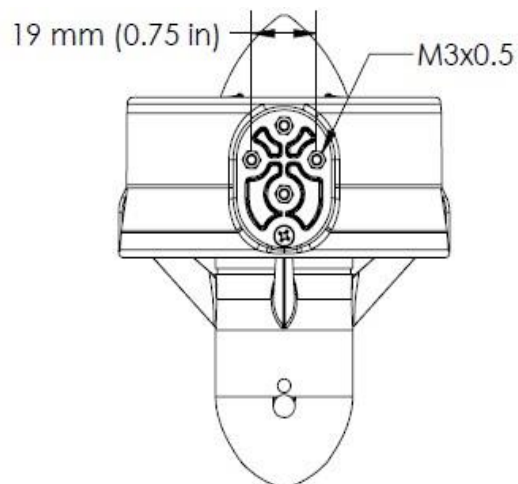
T200 Thruster with BlueESC



Side



Front



Top