

# DPV Technical Data

		Model H1 (std)	Model H2 (sonar module)	Model H3 (new model)
Dimensions	L x B (Bmax) [mm]	1100 x 250 (hull) nozzle dia 320 handles(450)	1400 x 250 (hull) nozzle dia 320 handles (450)	920 x 208 (hull) nozzle dia 320 handles (400)
Range	m	4000m	2500m (with working sonar)	5000m
Speed	m/s	0.9 ÷ 1.1 m/s	0.9 ÷ 1.1 m/s	0.9 ÷ 1.1 m/s
Autonomy	h	2 h	1.5 h	2 h
Propulsion		Electrical 24V DC motor 230 W	Electrical 24V DC motor 230 W	Electrical 24V DC motor 250 W
Batteries		Lead – Acid Gel 2 off 25Ah/12V	Lead – Acid Gel 2 off 25Ah/12V	Li-Ion power pack 25Ah/24V
Weight in air	kG	36	45	20
Weight in water	N	± 0.2 N	± 0.2 N	± 0.5 N
Trim-Buoyancy		Fixed small lead ballast weights	Fixed small lead ballast weights	Fixed small lead ballast weights
U/w connectors		standard	standard	standard
Options		Camera, lamp, navigation	Camera, lamp, navigation	Camera, lamp, navigation



DPV H3

**BTT AUTOMATYKA sp. z o.o.**

80-952 Gdańsk ul. Fiszerka 14 fax +48 58 3454441; tel. +48 58 3454999

e-mail: [btt@bttautomatyka.pl](mailto:btt@bttautomatyka.pl)

[www.bttautomatyka.pl](http://www.bttautomatyka.pl)