HGP-3 PRINTER







Available fully integrated* on all HANDGEAR® models as well as the Hydrus® and Hydrus Luna.

	Printing Method	Direct Thermal
PRINT TECHNOLOGY	Print Resolution	203 dots/inch
	Print Speed	50mm/Sec (max.) (2 ips)
ENVIRONMENTAL	Print Width	3.15 inches (80mm)
	Operating Temperature	-20°c to 50°c
	Operating Humidity	20% to 85% (no condensation)
	Storage Temperature	-20°c to 60°c
	Storage Humidity	5% to 90% (no condensation)
	Ingress Protection	IP65 (door closed)
ATTACHMENT AND PRINTING SYSTEMS	Drop Rating	MIL-STD 810G 516.4 Method IV Shock (1.2 meters 26 drops while attached to Hydrus)
	Attachment	PACK mountable to Hydrus/HG
	Control	via SDK
	Barcode Symbologies	Code 39, Code 128, 2of5, UPC-A, CODABAR (w and w/o HR text)
	Graphics	8 Bit
	Character Fonts	Courier, Sans Serif
	Character Sizes (CPI)**	5.5, 10.2, 10.7, 12.7, 13.5, 14.5, 15.6, 16.9, 18.5, 20.3, 22.6, 25.4
	Upgradable Firmware	Yes
PRINT MEDIA	Sensors	Paper Out/ Black Mark, Door Open
	Paper Type	Direct Thermal Roll / Variable length printing on Polyvinyl
	Maximum Roll Diameter	1.6 in. (40 mm)
	Roll Width	3.15 in. (80 mm) max
	Core Size	.7 in. (18 mm) (min.) 2T supplied rolls
	L x W x H	3.95 in. x 4.63 in. x 2.35 in. (100 mm x 60 mm x 117 mm)
PHYSICAL	Weight (w/o paper roll) With new (full) paper roll	10.25 oz (290.5g) 13 oz (343.0 g)
POWER MANAGEMENT	Power	Powered by Hydrus/HG 37 watt-hour Battery System
WARRANTY	1 year (if installed on handheld at factory)	

*Printer replaces the PACK Expansion Module

**all character sizes are not available in each font





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