

NEO ROLL SERIES

PORTABLE INKJET PRINTER BY



The NEO ROLL handheld thermal inkjet printer by ALE will allow you to mark on a wide variety of products and substrates without the need of conveyors



■ LIGHT AND COMPACT SYSTEM

The NEO ROLL is a very COMPACT and LIGHT system (950g) that has been designed for manual use to mark directly on the products: no need for conveyors.

Coming in its own transport case WITH ALL ACCESSORIES, this printer is the perfect solution for manual marking with sharp resolution (600 DPI).

It is also very EASY TO USE: Place the charger (5h autonomy) and simply press the button to start coding.

PERFORMANCE IS IN YOUR HANDS ■

The NEO ROLL printer is able to print with a speed up to 76m/min with a resolution of 600x300 Dpi.

Thanks to the WIDE RANGE OF INKS (aqueous, solvent based, UV, invisible, white...) of its cartridges, it can mark on any porous or non-porous surface with competitive drying time.

It can also print with FDA «Food Grade» Approved inks for marking on eggs for example.



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MACHINE SPECIFICATIONS		PRINTING SPECIFICATIONS		INKS SPECIFICATIONS	
Weight	950 G (excluding cartridge)	Print Band	Up to 6 lines from 1,69 to 12,7mm	Cartridge type	42 mL HP45 cartridge (TIJ 2,5 inkjet technology)
Dimensions	198x92x108mm	Resolution	Maximum 600x600 Dpi	Cartridges options	Automatic recognition of ink and application of appropriate printing parameters Nozzle switching and self-cleaning for longer cartridge life New design for quick and easy cartridge change over
Power Supply	Battery Packs (x2) with 3x2200Ah cells (5 hours autonomy) Recharger + Secondary power supply	Maximum print speed	76m/min (for a resolution of 600x300 Dpi) Maximum speed of 228m/min (300x100 Dpi)	Aqueous Inks	NW® series Available in multiple colours (For more details please contact us)
Operating environment	Operating temperature between 5 and 60°C Air humidity, non condensing	Maximum Throw distance	6mm	Solvent Inks	NS® series Available in multiple colours (For more details please contact us)
Display	Automatic rotation 2,8" 256K colors TFT LCD Display	Messages length	Maximum character input to 150 per line Maximum length of template up to 500 mm	Food Grade FDA approved inks	For coding on eggshells for example Available in Green, Blue, Red, Cyan and other colours (For more details please contact us)
Connectivity	USB 2.0 for Keyboard and USB Stick DB15 I/O for alarm beacon, external encoder and external sensor Bluetooth connectivity to Smartphones (Android)	Languages	English (default), Chinese, French, German, Spanish, Finnish, Russian, Portuguese, Korean, Polish and Vietnamese Printing languages: All from Smartphones	UV inks	White UV curable ink UV fluorescent readable inks (For more details please contact us)
Accessories	Delivered with Wireless keyboard for direct connection, recharger and pack of 2 batteries	Printable data	Alphanumeric, logos, date/time, expiry date, Julian date, shift code, counter/lot box code, multiple types of variable barcodes and databases	* For any specific request regarding inks or available colours, please contact us	
Options	Store up to 100 messages in the printer's memory Built-in and adjustable photo sensor	Printable Characters	Windows True Fonts (with PC) and multi-languages with smart devices		
		Options	Up to 5 levels of optical density		

NEO PACK



Coder



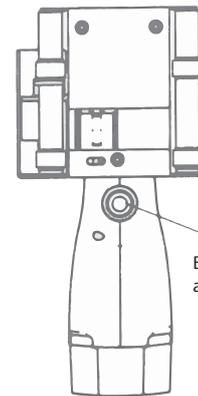
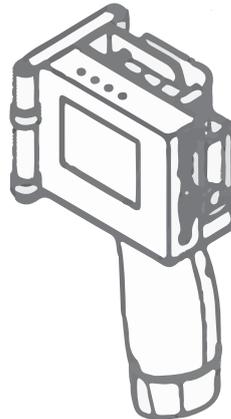
Charger



Battery x 2



Wireless keyboard



Button to TURN ON the machine and START THE PRINT



Your distributor: