

# CleanCode EV1 & EV2

HIGH RESOLUTION THERMAL INK JET CODERS



## FEATURES

- ▶ Easy to operate
- ▶ Ready to install straight out of the box
- ▶ Compact, requiring little space
- ▶ Hand held controller with WYSIWYG display
- ▶ Print head module with internal product sensor
- ▶ Hewlett Packard™ Inkjet technology
- ▶ All-in-one print head and ink cartridge
- ▶ 42ml ink cartridges are clean and easy to install
- ▶ Prints onto porous, semi-porous & non-porous substrates
- ▶ Simple ink changeovers
- ▶ 300 dpi print resolution
- ▶ Low ink LED Indicator
- ▶ Printer status display
- ▶ Line speeds up to 61 metres per minute
- ▶ Multi-language facility
- ▶ Breakaway print head module
- ▶ Add-on print head modules for extra print capacity
- ▶ Built in Data Flash Card slot for software upgrades
- ▶ No moving parts for maximum reliability
- ▶ No PC required
- ▶ Networking Capabilities

CleanCode inkjet coders are low cost, low maintenance alternatives to CIJ, DOD and large character printers. They can be fitted directly to conveyors or packaging machinery or can be free standing using the optional floor stand.



World Class Coding & Marking Systems



getting you  
up to speed

# CleanCode EV1 & EV2



## PRINthead MODULE



## HAND HELD CONTROLLER



## INKJET CARTRIDGES BY



### Ink Supply

Cartridge Volume: 42ml

Porous Ink: Black, Red, Green, Blue & Yellow

Semi-Porous Ink: Black, Red & Blue

Non-Porous Ink: Black

### Power Required

110-240 vAC, 50-60 Hz, 0.5A

### Environmental

10 to 40°C (50 to 104°F)

Up to 80% RH non-condensing

## PHYSICAL DIMENSIONS

Controller: Width: 105mm, Depth: 38mm, Height: 222mm

Printhead Module: Width: 51mm, Depth: 102mm, Height: 76mm

## SPECIFICATIONS

| Hardware & Software Features   | EV1                        | EV2      |
|--|----------------------------|----------|
| Hand held controller   | Standard                   | Standard |
| Printhead module with internal product sensor  | Standard                   | Standard |
| Mounting bracketry for side coding applications  | Standard                   | Standard |
| Alpha /numeric character set with special characters   | Standard                   | Standard |
| Ability to control up to 32 printheads via RS 485  | Standard                   | Standard |
| Mixed raster printing  | N/A                        | Standard |
| Character heights: 12.7mm in one line, 5.5mm in two lines  | Standard                   | Standard |
| Character heights: 3.2mm in three lines, 2.4mm in four lines   | N/A                        | Standard |
| Alternative font styles and character heights  | Optional                   | Optional |
| Maximum number characters per line of text   | 24<br>(option to increase) | 48       |
| Storage of up to 100 messages in controller  | Optional                   | Standard |
| Programmable line speed, print direction and print delay   | Standard                   | Standard |
| Print message repeat   | Optional                   | Standard |
| Inter-character spacing, inverted print  | Standard                   | Standard |
| Variable time and date formats, sequential numbering, shift coding, date offset, automatic message repeat, password protection | Optional                   | Standard |
| Standard Barcodes Include: I 2 of 5, UPC-A, 128 B, EAN 8, Code 39, UPC-E, 128 C & EAN 13                                       | Optional                   | Standard |
| EV-Net software for PC control of up to 32 printers  | Optional                   | Optional |
| Multiple language prompts: English, Spanish, French & German   | Standard                   | Standard |

[www.inkjetcoder.com](http://www.inkjetcoder.com)

**PPMA**

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DATE**

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