



# ECH200 PRO

Handheld High-Resolution TIJ Printer



**High Precision  
High Quality**

- Print height up to 12.7 mm per printhead
- Sharp, high precision printing for clear, consistent codes

**Fast  
Maintenance**

- Low-consumable operation with minimal upkeep
- Maintenance-free design reduces service costs



**Super Long  
Standby Time**

- Standby time up to 20 hours
- Portable design allows easy use in any location
- Optional 4–8 hour high-capacity battery for continuous operation



**Customization**

Powered by the EC-JET operating system, message lengths can reach up to 20 inches and can be customized to meet unique application requirements.



**Multi-text Support**

Supports Windows fonts, logos (BMP format), barcodes and 2D codes with flexible, easy editing.



**Ease of Use**

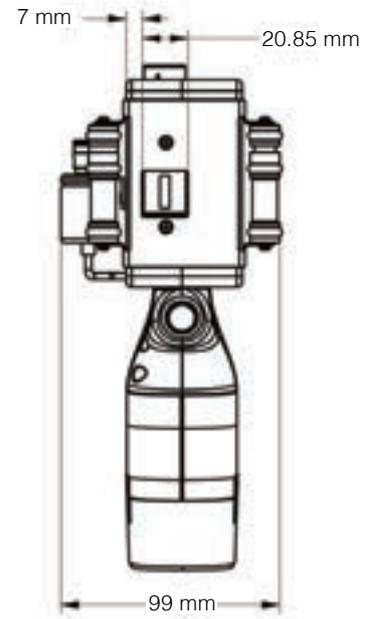
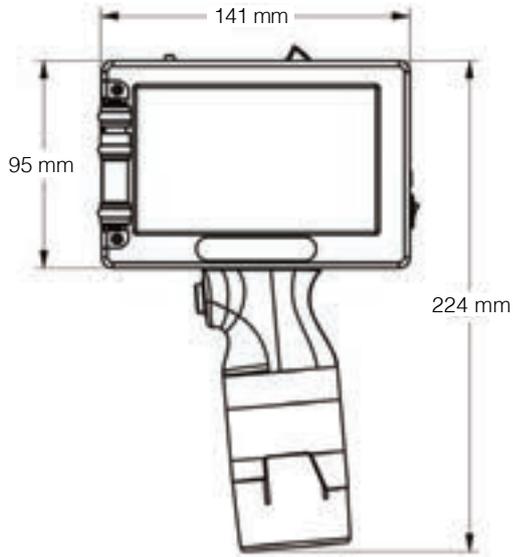
No installation required. Simple, intuitive operation.



**Unlimited Message Storage**

Stores an unlimited number of messages for convenient searching and backup.

# Dimensions



# Printing Sample



"150X300"



"300X300"

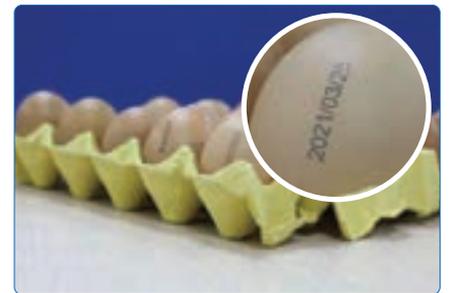


"300X450"



"300X600"

# Applications



# Portable TIJ Print Technology Designed for Results

Model	ECH200 PRO
Print Height:	Single head 0–12.7 mm
Print Lines:	Within printable area
Dynamic Data:	Text, time, serial number, logo, barcode and 2D code
Data Supported:	Windows fonts, logos (BMP), barcodes and 2D barcodes
Message Length:	Up to 20 inches (extendable)
Printer Memory:	2 GB
Operating System:	EC-JET self-developed operating system
External I/O:	Standard USB host
Print Resolution:	150×300 dpi to 300×1500 dpi
Physical Features	
Standby Time:	Up to 20 hours
Model:	ECH200 Pro
Environment	
Operating Temperature:	0–70°C
EMI Compliance:	EN55011:2009 + A1:2010 EN61326-1:2013 EN61000-3-2:2014 EN61000-3-3:2013
Cartridge lifetime:	42 ml cartridge prints approximately 38.5 million 12.7 mm characters
Printing material:	Porous and semi-porous materials
Power supply:	110–240 VAC, 50/60 Hz
Power rating:	< 30 W

Maximum print speed is dependent on print resolution.  
For more information, please contact Pacific Labeling.

## Pacific Labeling & Integration

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