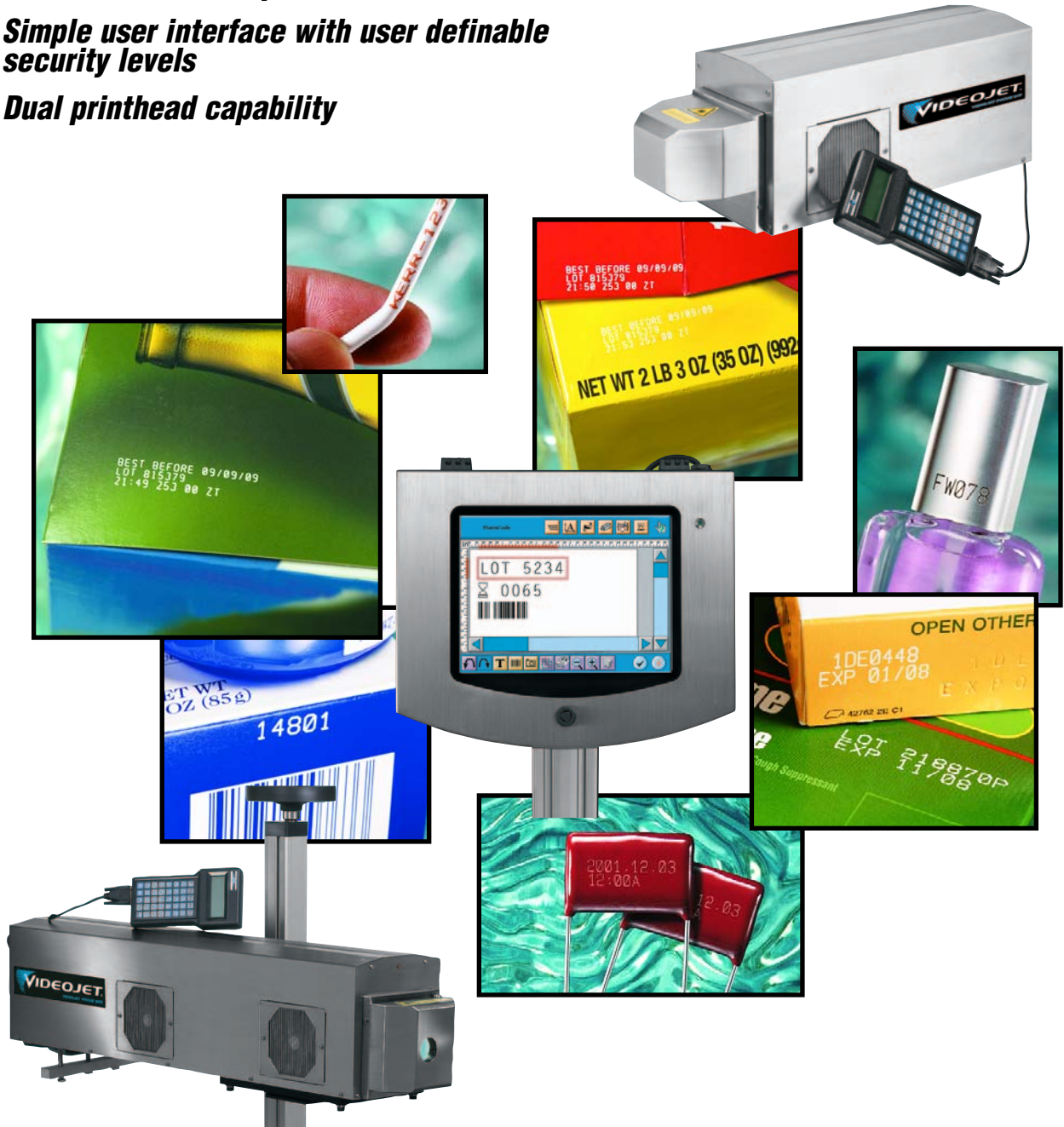


High-Resolution Laser Coding

- High resolution, clear codes
- 21 CFR Part 11 compliant
- Simple user interface with user definable security levels
- Dual printhead capability



Versatile Steered-Beam Laser Coding

The Videojet Focus[®] Series Laser Coding Systems

The Videojet Focus S10 and S25 series laser coding systems deliver affordable, steered-beam laser coding to a wide variety of applications. These laser coders offer permanent, superior quality codes at high production speeds. The Videojet Focus series laser coders feature small footprints, high speed printing, and consistent performance in a wide variety of production environments.



Simple to Operate

The Focus S10/S25 systems are simple and easy to operate. The graphical user interface provides intuitive color buttons and very simple screens. You do not need to be a computer expert to operate the Focus lasers.

- **Color touch screen display** can be viewed easily at any angle. Large, intuitive buttons make training fast and simple.
- **WYSIWYG display** allows for easy message editing, and the ability to change the code without ever stopping the laser.
- So simple to operate that you only have to **touch one button and the laser is ready** to print!
- **Multiple languages** can be selected for printing and operating the interface.

The Videojet Focus S10/S25 series laser coding systems feature high speed, high resolution printing



Clean, Clear Codes — Every Time

The Videojet Focus S10/S25 lasers require little maintenance, making sure that your lines are up and running.

- **Permanent, clear codes** can be marked on a wide range of materials including paper labels, cartons, plastic and glass containers in the food, beverage, pharmaceutical, cosmetic, and personal care markets.
- The Focus S10/S25 printers use CO2 laser technology, providing **clean operation** and eliminating the need for consumable fluids and routine maintenance and parts associated with other printing technologies.
- **Flexible printing options** include date and time inserts, bar codes and logos, plus Asian and European characters.

Videojet Focus high resolution codes provide consistently clean vision readable characters for OCR/OCV operation.

21 CFR Part 11 Compliant and RSS/Composite/Datamatrix Enabled

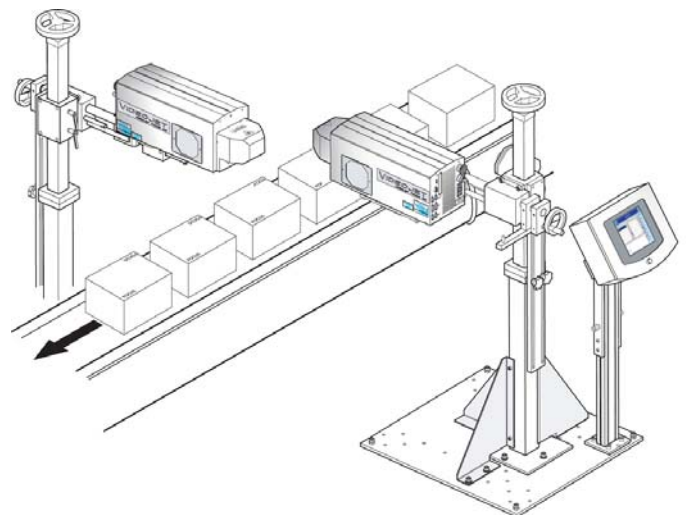
Companies that operate under FDA regulations need to address 21 CFR Part 11 requirements. The Code of Federal Regulations (CFR) established the 21 CFR Part 11 guideline to ensure that an electronic record is trustworthy, reliable, and equal to a paper record and/or handwritten signature. This requires an audit trail for data (electronic records) that is contained in a logged record of who did what, when and why. The 21CFR Part 11 optional software in the Focus lasers provides a password protected audit trail of all actions. The Focus systems have **21 CFR Part 11 compliant software built-in** and do not require a separate PC system.

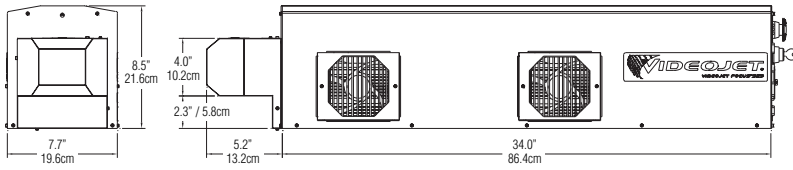
Additionally, the Focus S10/S25 systems **print RSS/ Composite bar codes and 2D symbols**, including Datamatrix, on small pharmaceutical products. These symbols are key to the FDA's Dosage-Level bar coding initiative.



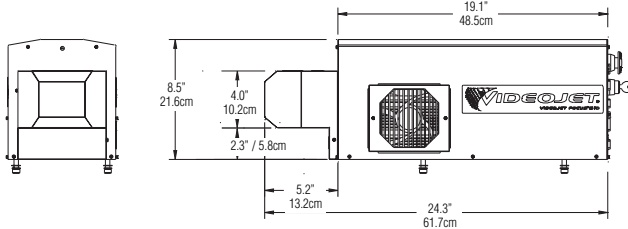
Dual Printhead Capability Increases Efficiency

The Videojet Focus S10/S25 lasers provide you with the opportunity to **control two lasers with a single controller**. You can enter the code for two Focus lasers from one location, reducing or eliminating the risk of entering the wrong message. Two Focus lasers can be linked together for two-sided coding, or you can use a single controller to manage Focus lasers on two separate production lines.

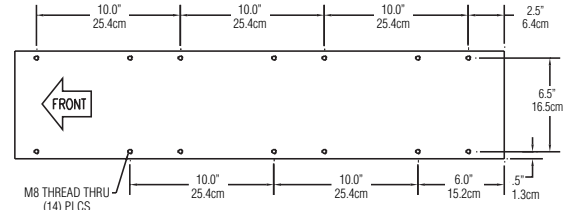




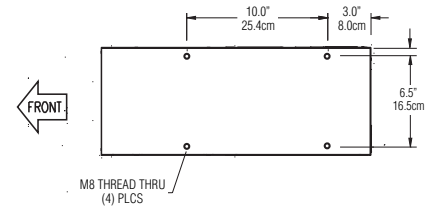
Videojet Focus S25 Standard Head Configuration



Videojet Focus S10 Standard Head Configuration

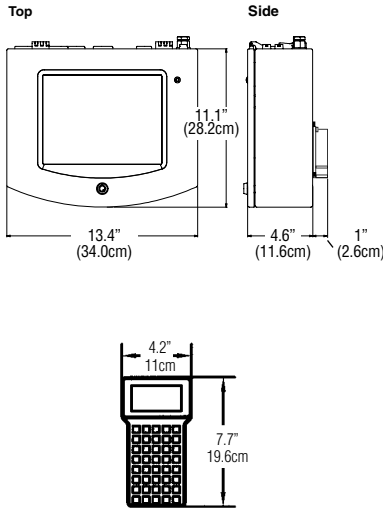


Videojet Focus S25 Mounting Hole Pattern Placements



Videojet Focus S10 Mounting Hole Pattern Placements

Touch Screen Controller



Specifications

Font Sizes

Scalable from 0.01" to 5.0" (0.025 cm to 12.7 cm), based on lens option
Mixed font capability

Language Capabilities

Chinese, Danish, Dutch, English, French, German, Italian, Portuguese, Spanish, Swedish, UK English

Optional Software Modules

21 CFR Part 11
PC software imports .bmp format

Bar Codes

2D DataMatrix; RSS bar codes

Laser Tube

Single sealed CO₂ laser, 10W or 25W

Warranty

2-year warranty on laser tube

Lines of Print

Up to ten (10) lines of code
Up to 500 characters per line

Message Storage

GUI: 10,000* message storage capability
Hand-held: 20* message storage capability

* Each message max. of 500 characters

Energy Delivery

Steered beam technology

User Interface

Hand-held terminal: 40-key, alpha-numeric keypad

Graphical user interface: 10.4" (26.4 cm) color, backlit touchscreen

Remote Communication

RS-232 port available for real-time communication

Noise Level

Max. 78dB

Printhead

Dual head option

Ambient Operating Temperature Range

Temp.	Print Duty Cycle
120°F (49°C)	20%
115°F (46°C)	40%
110°F (43°C)	60%
100°F (39°C)	80%
95°F (35°C)	100%

Cooling System

Air cooled

Humidity Range

5%-90% RH Non-Condensing

Construction

Stainless steel

Electrical Requirements

Supply Voltage:

110-230 VAC +/- 15%

Videojet Focus S10 - 3.5 Amps max @ 120v

Videojet Focus S25 - 4.5 Amps max @ 120v

Frequency:

50 to 60 Hz operation

GUI Controller Consumption: 0.6 Amps max @ 120v

Software

Field upgradeable

Unit Weight

Videojet Focus S10: 35 lbs. (16 kg)

Videojet Focus S25: 65 lbs. (30 kg)

Graphical User Interface: 14 lbs. (6.3 kg)

Life Testing

13g shock tested

Thermal shock tested



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