

# FalconPro

## Vertical two-dimensional code scanning small platform FP-BSF3622

FP-BSF3622 is a vertical two-dimensional code scanning platform. The platform inherits the industrial design style, capable and minimalist. BSF3622 flagship cost-effective, suitable for small supermarkets, grocery stores, pharmacies and other applications. Industry-leading barcode detection and photographic technology, makes the BSF3622 in any light environment and occasions can respond freely, all the lights off standby, you even forget he is still working. When a bar code passes through the window, he instantly wakes up the bar code automatically. The top button provides 3 modes of operation: normal mode, mobile screen mode, and fast moving mode. Can better meet the needs of different customers in different application scenarios.



### Typical applications

Retail, cashier, POS, medical, mobile coupons, tickets, pharmacies, lottery stations, banks and so on.

### Characteristic

- Automatic induction bar code
- Full range 1D/2D barcode reading
- Big window fashion design
- USB/RS232 interface built-in
- 3 modes of work
- Mobile phone code to read a set of hanging scrolls

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## FP-BSF3622 Technical parameter

### Reading performance

Provide light	LED 6500K
1D	UPC/EAN, UPC/EAN with supplementals, Bookland EAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code11, Matrix 2 of 5
Symbologies	Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, GS1 Data Bar variants, Korean 3 of 5, ISBT Concat
2D	PDF417, MicroPDF417, Composite Codes, Data Matrix, Maxicode, QR Code, Micro QR, Aztec
Reading accuracy	≥5mil
Print contrast	≥20%
Reading angle	Deflection 360° tilt ±65° rotation ±60°
Fov	25°(H) x40°(V)

### Mechanical/Electrical properties

Size (L * w * h)	105mmx 146mm x70mm
Weight	200g
Working voltage	5 VDC
Operating current	400mA

### Working environment

Working temperature	0°C-+50°C
Storage temperature	-40°C-+70°C
Relative humidity	0% - 95% (No condensation)
Ambient light	Indoor 1600 LUX, Outdoor 86000 LUX

### The range of depth

Code system	Bar Code Density	Reading depth
Code39	5mil	0mm-60mm
100%UPCA	13mil	0mm-200mm

### List of accessories

Data line	USB
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\*Specifications are subject to change without prior notice.