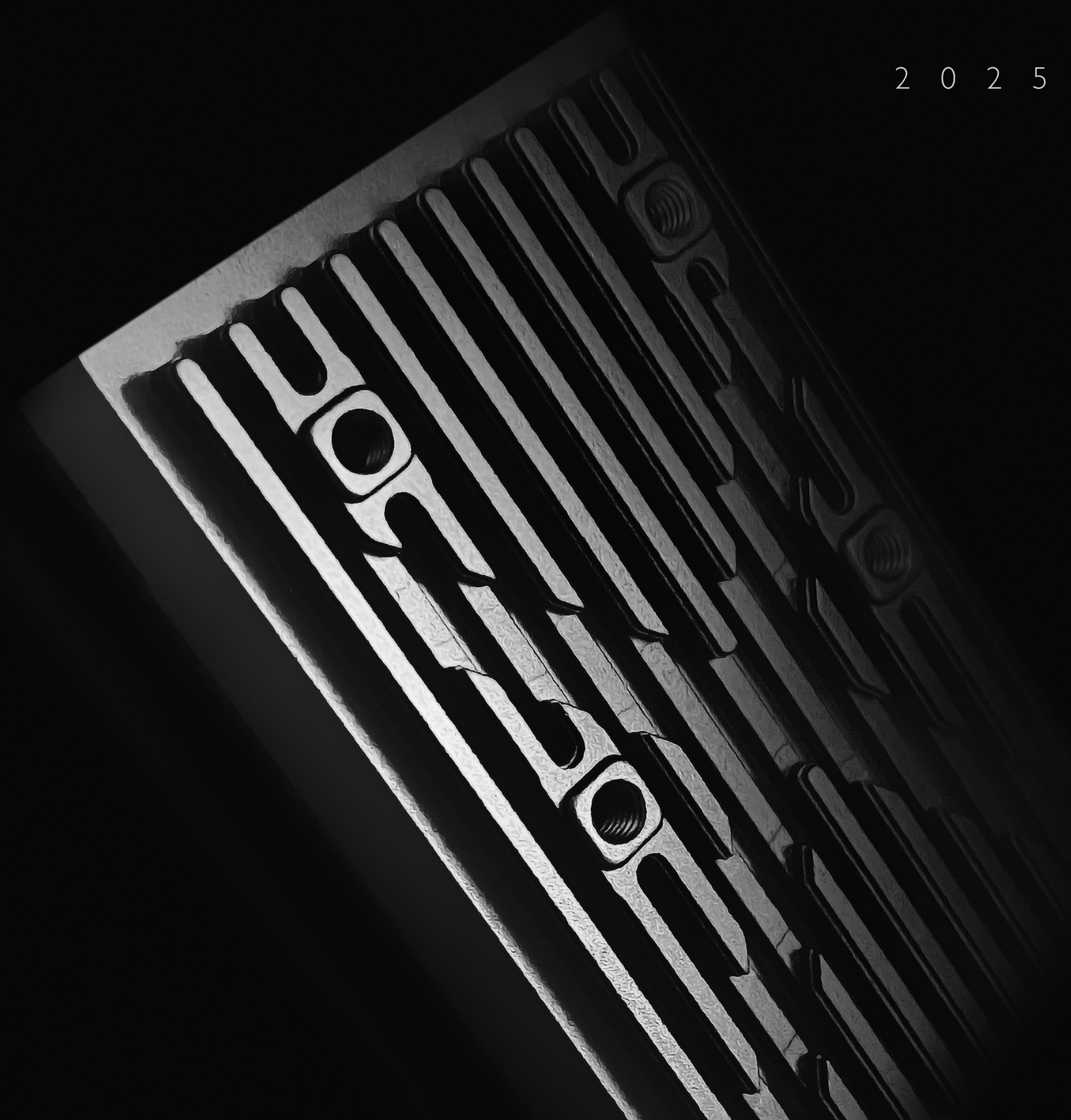


F U T U R E
S T A R T S N O W

We pursue innovative solutions to ensure
customer satisfaction.

ZEBEX INDUSTRIES INC.

B1F.-1, No.207, Sec. 3, Beixin Rd, Xindian Dist.
New Taipei City 231, Taiwan
TEL. (886)2-8913-2598
FAX (886)2-8913-2596
E-mail : mail@zebex.com



O V E R V I E W

Commitment to Your Auto IDEal Life

Over 35 Years of Expert Knowledge and Customer Satisfaction

ZEBEX was founded in 1987; we are a Taiwanese company dedicated to the production of Auto-ID equipment with decades of expert knowledge and practical experience.



Quality Production

High quality is central to every part of the ZEBEX business. With our dedication to all-around high-quality work, ZEBEX has been granted ISO 9001:2015 certification since 1998, along with a growing list of industry-recognized accreditations and qualifications.



Driven by Innovative Technology

Our ongoing R&D program has resulted in the development of the most advanced decoding technology on the market – the Z-SCAN+ and our unique patented omnidirectional scanning technology. The products we bring to the market are always designed with excellent quality and innovation in mind.

International Glory, World-Class Excellence

In recognition of our commitment to research and good product design, ZEBEX products have won numerous prestigious international awards; examples include: iF Product Design Awards 2007 & 2009, the red dot product design award 2007 & 2010 in Germany, Good Design Award 2007 & 2015 in Japan, and more.



Full Support for Our Customers – Hardware, Marketing, and System Development

ZEBEX's business partners enjoy the benefits of complete support, including system integration, marketing, software development, and multi-level troubleshooting. By becoming a ZEBEX partner, you will have access to resources and tools to help shape your Auto-IDEal Life.

C S R

Environmental Sustainability

Implement energy-saving and waste reduction, implement green operations. As a commitment to save the environment, ZEBEX tries to do its part to combat the effects of climate change.

- Give back to the environment
- Green product policy
- Energy-saving and carbon-reduction



Community Participation

Participate in social welfare and benefit the disadvantaged in society. ZEBEX believes that while creating its revenue growth, it must also help the society. Therefore, ZEBEX asks its colleagues to contribute to the community through various services.

- Helping the misfortunes. (Love is the light concert)
- Charity sale for children
- Epidemic prevention support

Corporate Commitment

Improve employee well-being and promote social stability. ZEBEX values employees' physical and mental health. We try our best to achieve positive changes and promote the natural stability of the company and society.

- Organize health activities
- Safe working environment
- Regular health checkups.
- Welfare Committee activities

Corporate Governance

Strengthen corporate governance and deepen sustainable management. Sustainable management is no longer limited to the enterprise itself but should be extended to all relational supply chains. We collaborate with business partners to create shared values in CSR. In doing so, we can create more potential opportunities and benefits for all. Pursue sustainable quality management: ISO9001:2015 certification

O U R
V I S I O N

“The sustainability of ZEBEX is rooted in the business philosophy of "Environmentally Friendly Products Made in Taiwan.”

To achieve this vision, we have adopted the "Continuing Value" strategy that uses environmental, social, economic, and other factors to shape our corporate competitive advantage.”

I N D E X



Industrial Scanner 5

- ZX-3050 (New)
- ZX-5020
- ZX-1010

Handheld Scanner 9

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- Z-3502 (New)
- Z-3102
- Z-3190BT Plus
- Z-3192BT Plus
- Z-3272 Plus
- Z-3392 Plus
- Z-3100
- Z-3190
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Hands-Free Scanner 17

- Z-6012 GT
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- Z-5552 Plus (New)
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- Z-5132 GT
- Z-5130
- Z-5160
- A-50M Plus
- Z-5212 Plus
- Z-5112 GT
- Z-5111

Data Collector 27

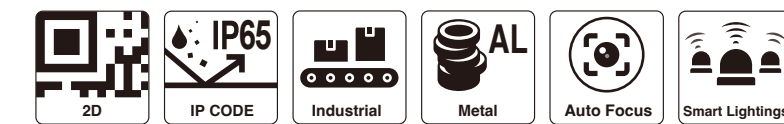
- Z-9000

Decoding Capability 29

INDUSTRIAL SCANNER

NEW

TBU on July



ZX-3050

2D Image Fixed Industrial Scanner

Image Sensor	1920 x 1080 CMOS
Light Source	High-intensity red LED x4/ white x10
DOF	50 to 1000mm
Focus Capabilities	Auto Focus
Min. Resolution	3mil (1D) 5mil (2D)
Print Contrast	30% @UPC/EAN 100%
Light Level	TBD
Input Voltage	24 VDC +20%/-20%
Op. Current	TBD
Dimensions	56.0 x 44.6 x 42.9 mm (device only)
Interface	TBD
Vibration	TBD
Environmental Sealing	IP65

*The appearance of product is subject to practicality

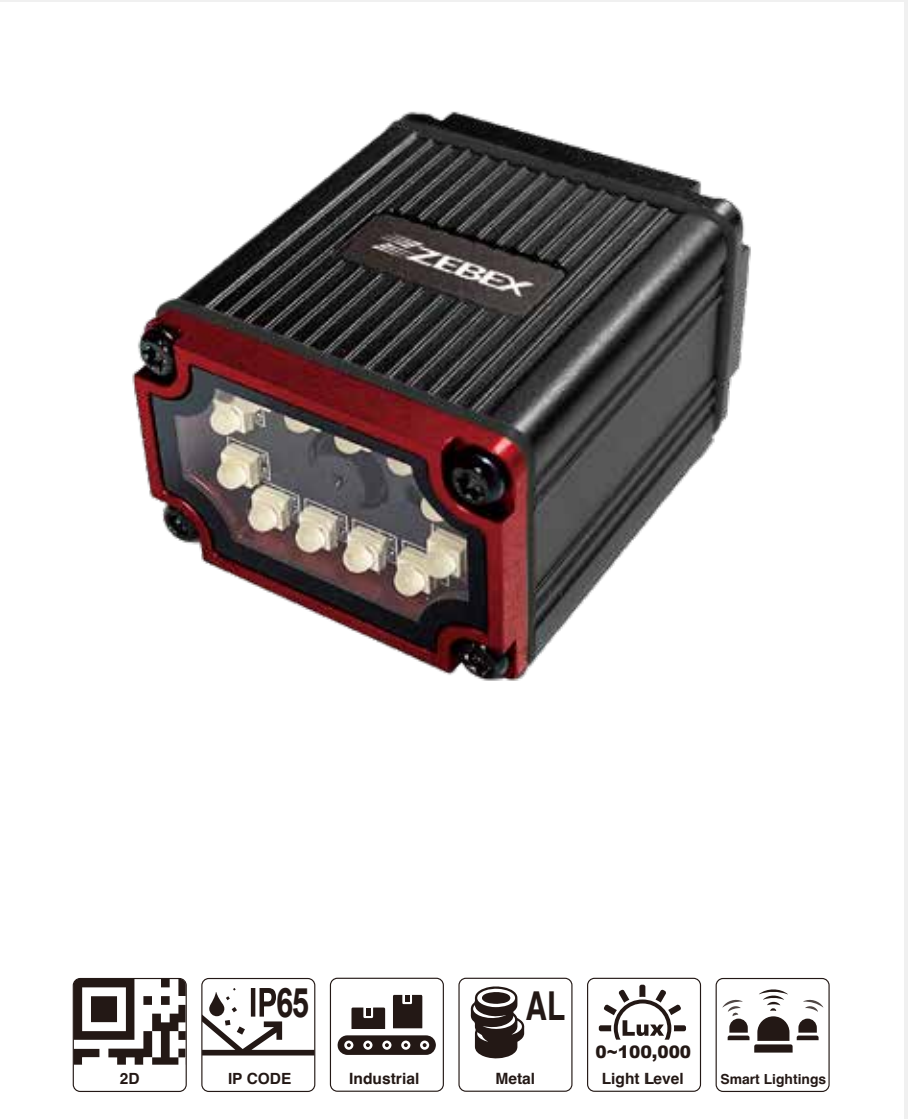


These fixed scanners define precision and efficiency, offering unmatched reliability in industrial environments.



ZX-5020
2D Image Fixed Industrial Scanner

Image Sensor	1920 x 1080 CMOS
Light Source	Aiming : 650mm visible LED Illumination : white and red
Focus Capabilities	30mm - 1500mm (autofocus)
Min. Resolution	3 mil (1D) 5 mil (2D)
Print Contrast	30% @ UPC/EAN 100%
Light Level	Max. 100,000 Lux
Op. Current	800 mA typical
Dimensions	54 x 94 x 54.2 mm (device only)
Input Voltage	12 - 24 VDC
Interface	USB 2.0 High Speed, RS-232, Ethernet
Vibration	10 ~ 55Hz, 0.75mm/3axes
Environmental Sealing	IP65



ZX-1010
2D Image Fixed Industrial Scanner

Image Sensor	1280 x 800 CMOS
Light Source	Red LED support 7 different light mode
DOF	5 mil (Code39) : 55 – 170 mm 7 mil (QR Code) : 35 – 90 mm 13 mil (EAN 13) : 50 – 380 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	Max. 100,000 Lux
Input Voltage	5 - 36 VDC
Interface	USB (HID ; CDC), RS-232
Op. Current	300 mA typical
Dimensions	36 x 43 x 24 mm (device only)
Environmental Sealing	IP65

*The appearance of product is subject to practicality

H A N D H E L D S C A N N E R



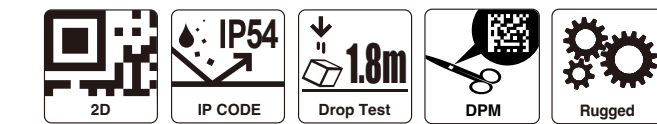
NEW



Z-3572
TBD

Image Sensor	TBD
Light Source	TBD
DOF	TBD
Min. Resolution	TBD
Print Contrast	TBD
Light Level	TBD
Op. Current	TBD
Dimensions	TBD
Weight	TBD

NEW



Z-3502
2D Image Handheld Scanner

Image Sensor	1280 x 1080 CMOS
Light Source	White / Red / Blue
DOF	Code 39 (3mil) : 40 – 100 mm EAN 13 (13mil) : 60 – 280 mm
Min. Resolution	3 mil (1D) 5 mil (2D)
Print Contrast	20% (UPC/EAN 100% , PCS 90%)
Light Level	0- 100,000 Lux
Op. Current	260 mA @5V (Typical)
Interface	USB (HID ; CDC), RS-232
Dimensions	181 x 102 x 77 mm (device only)
Weight	approximately 253g
Environmental Sealing	IP54



Z-3102

2D Image Handheld Scanner

Image Sensor	1280 x 800 CMOS
Light Source	617 nm LED
DOF	4 mil (Code39) : 30 – 130 mm 5 mil (Code39) : 30 – 160 mm 7.5 mil (QR Code) : 30 – 125 mm 13 mil (EAN 13) : 30 – 300 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	Max. 100,000 Lux
Op. Current	150 mA 5V typical
Dimensions	152.3 x 64.4 x 104.9 mm (device only)
Weight	86.5g



Z-3190BT Plus

Gun-Type Wireless CCD Handheld Scanner

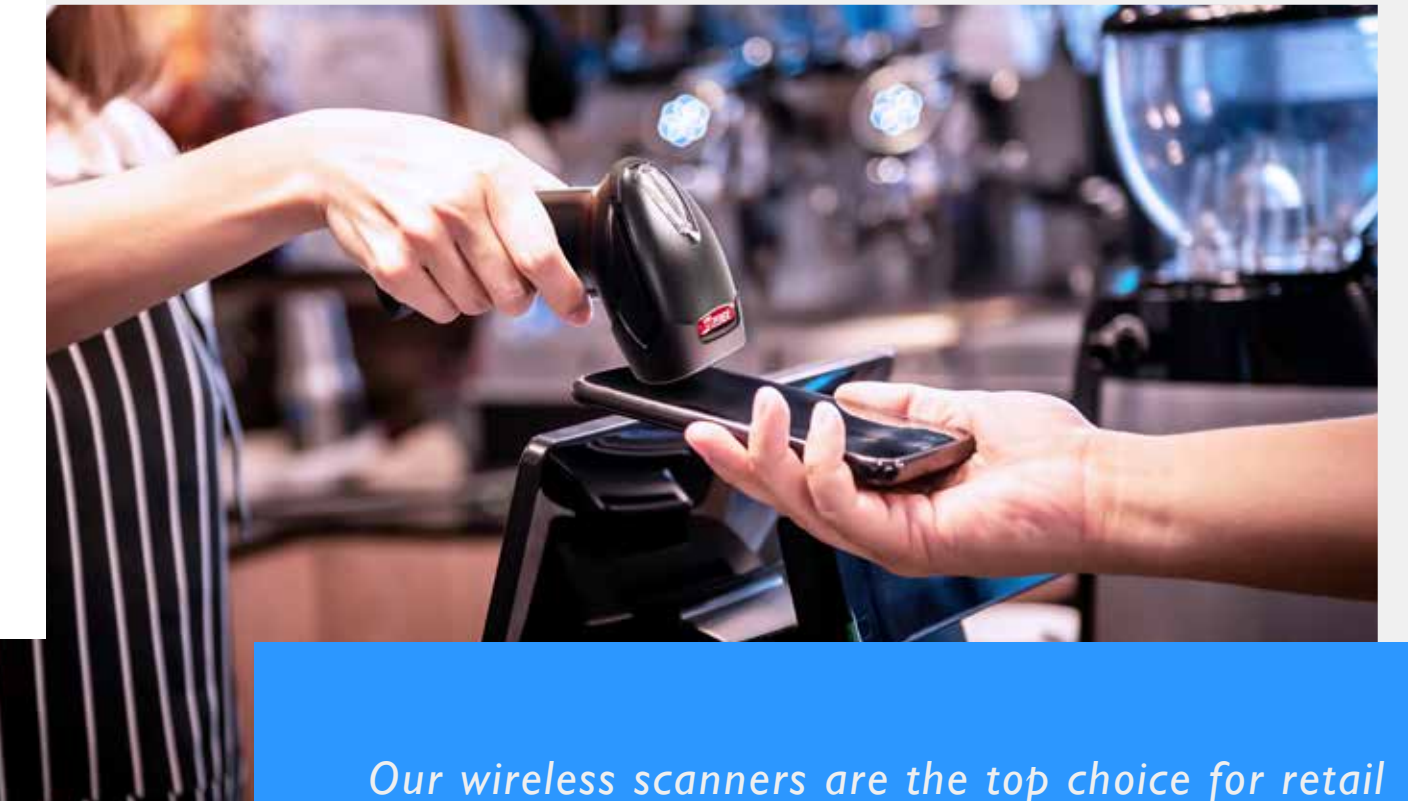
Optics	Linear CCD array
Scan Rate	330 scans per second
DOF	4 mil (Code39) : 40 – 100 mm 5 mil (Code39) : 40 – 140 mm 13 mil (Code39) : 30 – 330 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	0 - 100,000 lux (fluorescence)
Op. Current	500 mA charging
Dimensions	147 x 62 x 114.5 mm (device only)
Weight	197g (with Battery)
Cradle Model	RS-95
Dimensions	112.4mm x Ø 102.4mm
Weight	304g



Z-3192BT Plus

Gun-Type Wireless 2D Image Handheld Scanner

Image Sensor	1280 x 800 CMOS
Light Source	Aiming Element: 617 nm LED Illumination: white LED
DOF	5 mil (Code39) : 60 – 160 mm 13 mil (EAN 13) : 40 – 270 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	0-100,000 Lux
Op. Current	500 mA charging
Dimensions	147 x 62 x 114.5 mm (device only)
Weight	197.5g (with Battery)
Cradle Model	RS-95
Dimensions	112.4mm x Ø 102.4mm
Weight	304g



Our wireless scanners are the top choice for retail stores, ensuring fast and accurate checkout.



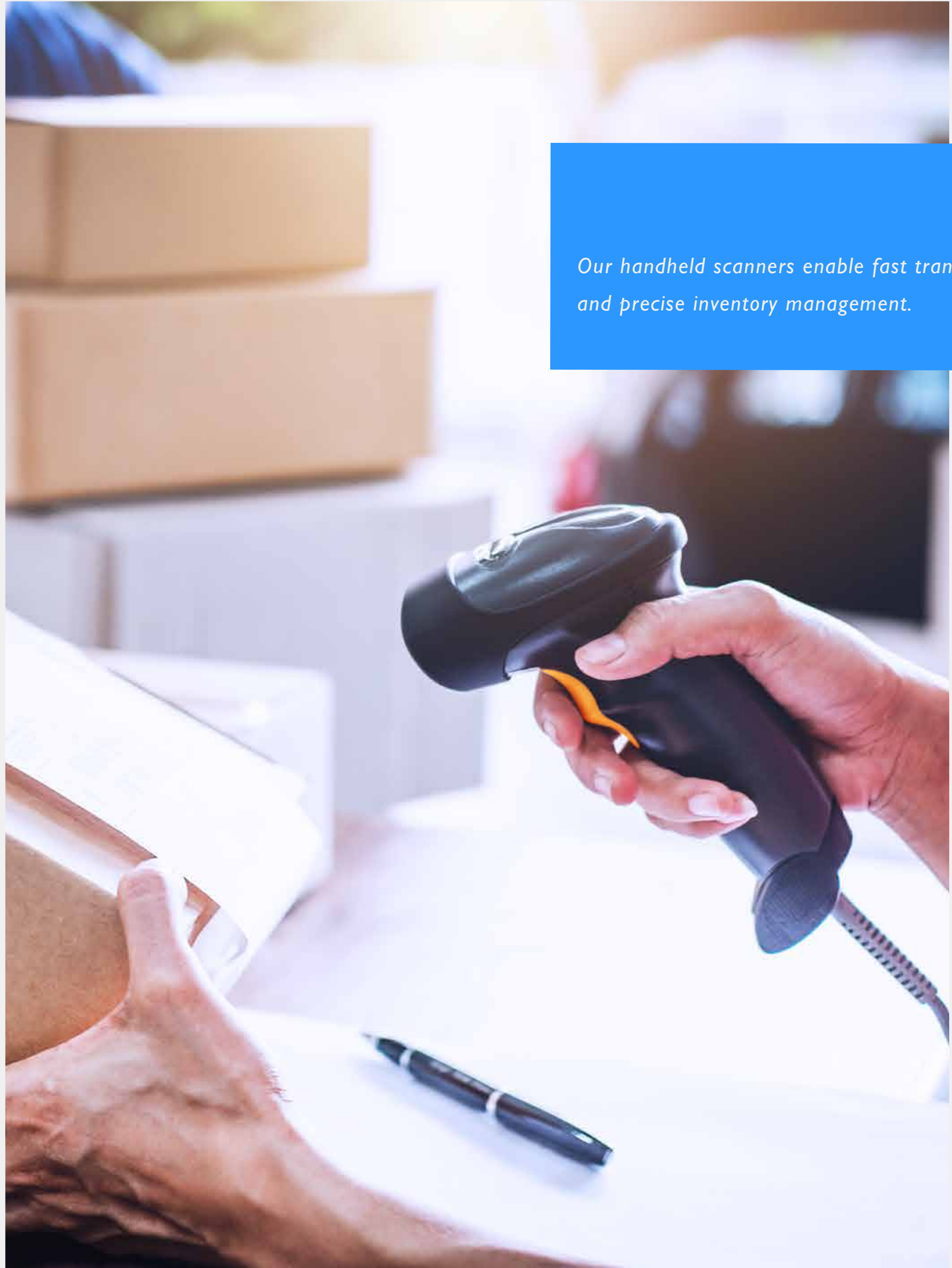
Z-3272 Plus
Gun-Type 2D Image Handheld Scanner

Image Sensor	1280 x 800 CMOS
Light Source	Aiming Element : 617nm LED Illumination : 617 nm LED
DOF	3 mil (Code 39) : 50 - 80 mm 5 mil (Code 39) : 50 - 150 mm 13 mil (UPC/EAN) : 30 - 280 mm
Min. Resolution	3 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	0 - 100,000 lux (fluorescence)
Input Voltage	5 VDC ± 10%
Op. Current	230 mA @ 5V (Typical)
Dimensions	180.0 H x 70.0 W x 107.0 D mm
Weight	150 g

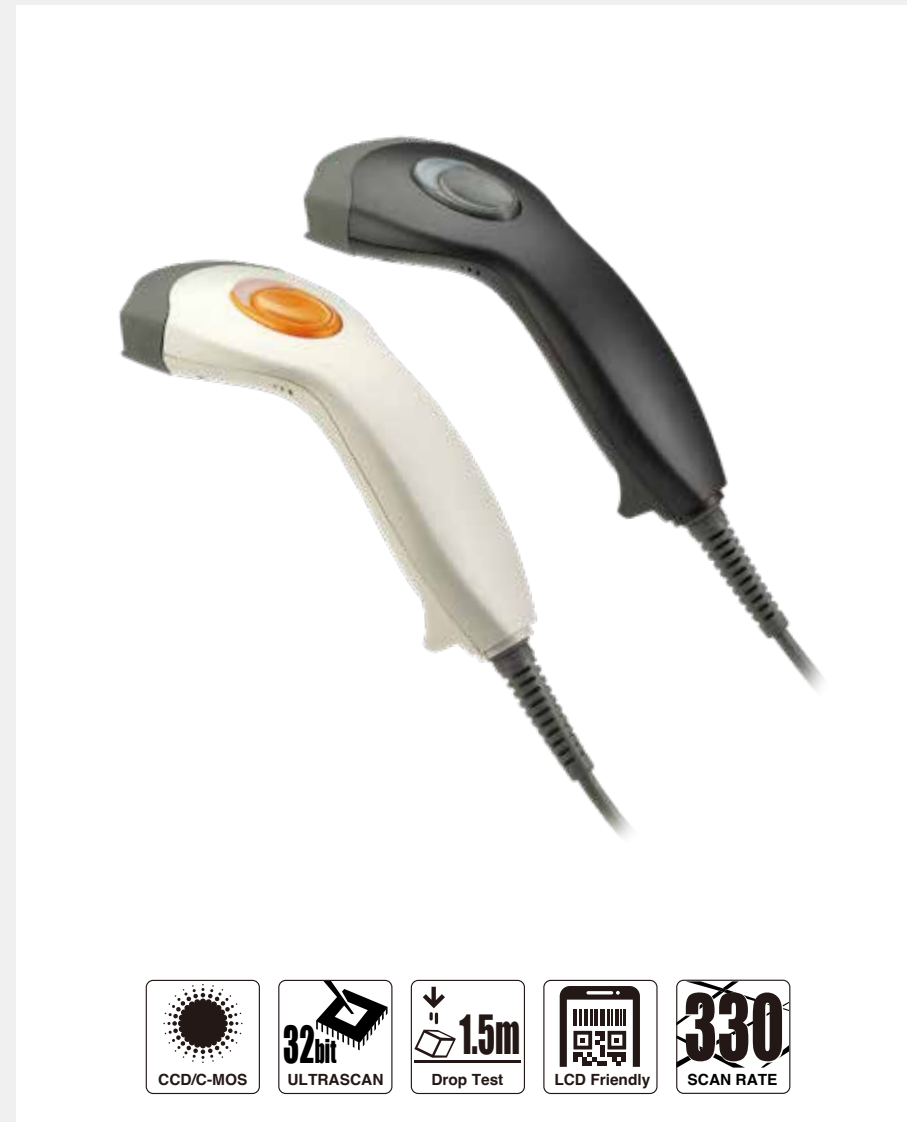


Z-3392 Plus
Gun-Type 2D Image Handheld Scanner

Image Sensor	1280 x 800 CMOS
Light Source	Aiming Element : 617 nm LED Illumination : white LED
DOF	5 mil (Code 39) : 50 - 150 mm 13 mil (EAN13) : 30 - 280 mm 4 mil (Code 39)
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	0 - 100,000 lux (fluorescence)
Input Voltage	5 VDC ± 10%
Op. Current	320 mA @ 5V (Typical)
Dimensions	163.0 H x 66.6 W x 82.4 D mm
Weight	128 g



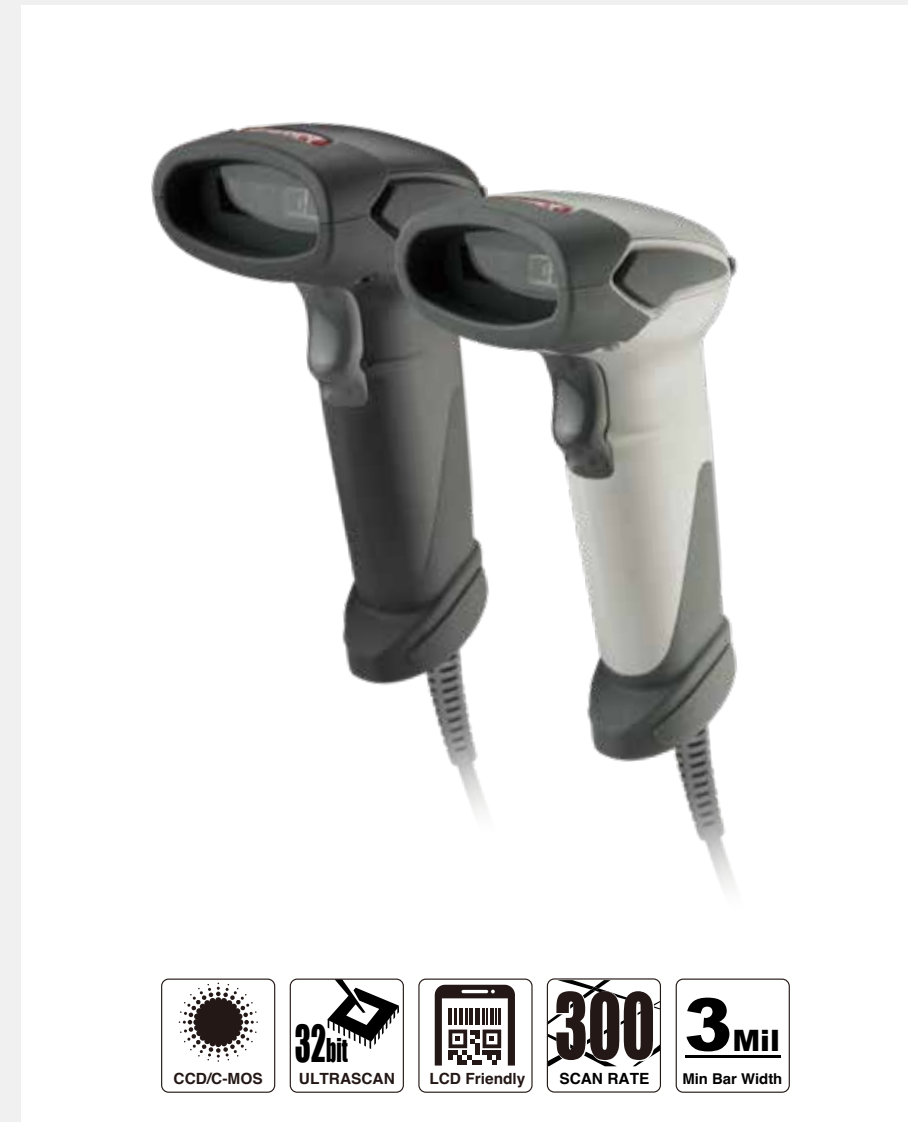
Our handheld scanners enable fast transactions and precise inventory management.



Z-3100

Advanced CCD Handheld Scanner

Optics	Linear CCD array
Scan Rate	330 scans per second
DOF	4 mil : 0 - 60 mm 5 mil : 0 - 100 mm 7.5 mil : 0 - 180 mm 10 mil : 0 - 220 mm 13 mil : 0 - 285 mm 20 mil : 0 - 350 mm
Light Level	0 - 100,000 lux
Input Voltage	5 VDC ± 10%
Op. Current	100 mA @ 5V (Typical)
Dimensions	152.3 H × 64.4 W × 104.9 D mm (device only)
Weight	84 g (device only)



Z-3190

Gun-Type CCD Handheld Scanner

Optics	Linear CCD array
Scan Rate	330 scans per second
DOF	4 mil : 30 - 90 mm 7.5 mil : 10 - 190 mm 13 mil : 20 - 320 mm 20 mil : 10 - 360 mm
Min. Resolution	3 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	0 - 100,000 lux
Input Voltage	5 VDC ± 10%
Op. Current	100 mA @ 5V (Typical)
Dimensions	147.0 H × 62.0 W × 114.5 D mm
Weight	135 g (device only)



Z-3220 Plus

Linear Image Handheld Scanner

Optics	Linear CCD array
DOF	4 mil : 0 - 45 mm 5 mil : 0 - 70 mm 7.5 mil : 0 - 80 mm 10 mil : 0 - 90 mm 13 mil : 0 - 100 mm 20 mil : 0 - 120 mm
Scan Rate	250 scans per second
Input Voltage	5 VDC ± 10%
Op. Current	60 mA @ 5V (Typical)
Light Level	6,000 Lux (fluorescence)
Dimensions	161.5 H × 72.5 W × 55.2 D mm (device only)
Weight	91 g (device only)



Z-3250

Handy Wireless CCD Scanner

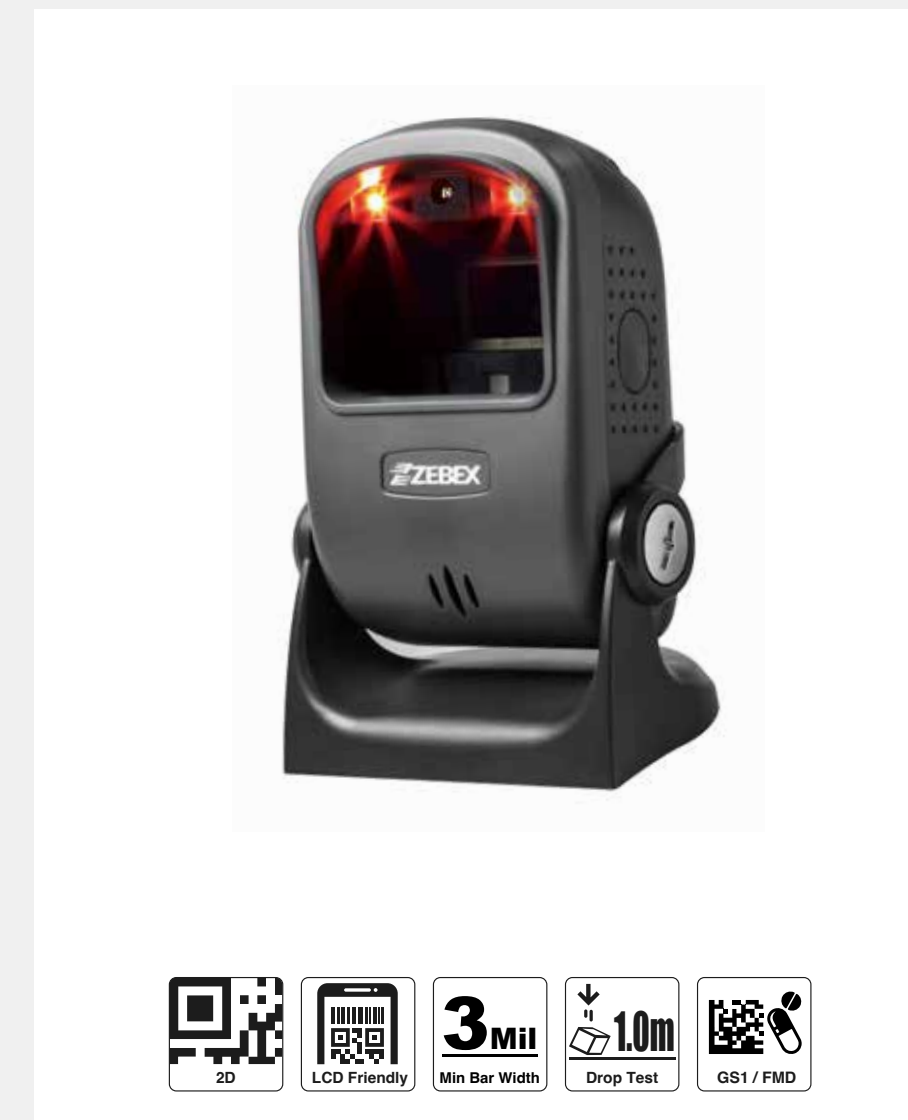
Optics	Linear CCD array
DOF	4 mil : 50 - 90 mm 5 mil : 50 - 120 mm 7.5 mil : 30 - 210 mm 10 mil : 30 - 240 mm 13 mil : 30 - 330 mm 20 mil : 40 - 380 mm
Scan Rate	330 scans per sec.
Light Level	0 - 100,000 Lux
Weight	79.7 g (w.battery)

H A N D S - F R E E S C A N N E R



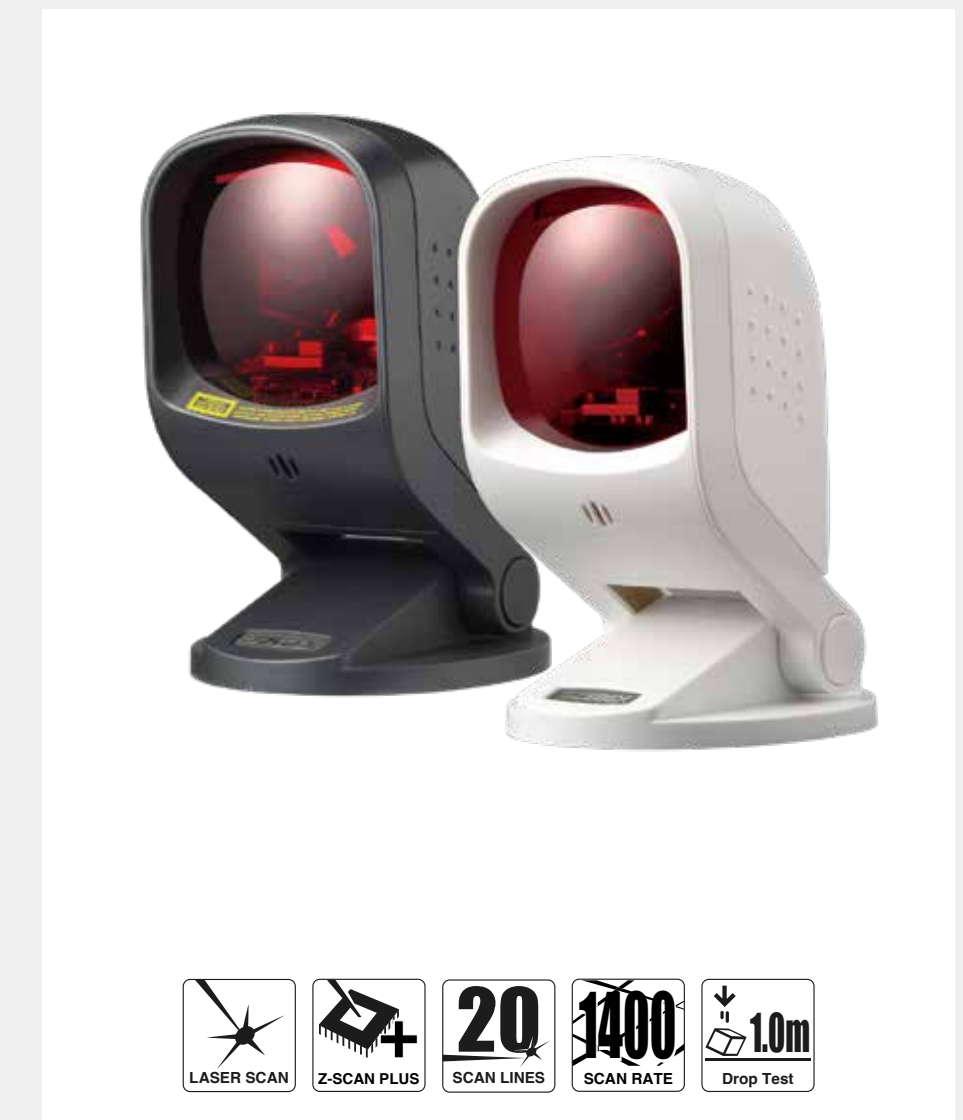
Z-6012 GT
2D Image Hands-Free Scanner

Image Sensor	1280 × 800 CMOS
Light Source	617 nm LED
DOF	4 mil (Code39) : 50 – 80 mm 5 mil (Code39) : 50 – 120 mm 13 mil (EAN 13) : 10 – 200 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	Max. 100,000 Lux (Typical 80,000 Lux)
Op. Current	200 mA typical
Dimensions	110.9 x 70.0 x 65.8 mm (On fixed stand)
Weight	225 g (With stand)



Z-8072 Ultra
2D Image Hands-Free Scanner

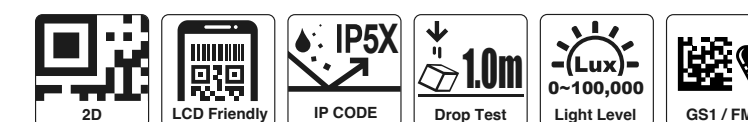
Image Sensor	1280 × 800 CMOS
Light Source	Illumination : 617nm LEDs
DOF	3 mil (Code 39) : 0 - 30 mm 5 mil (Code 39) : 0 - 50 mm 13 mil (EAN13) : 0 - 210 mm
Print Contrast	30% @ UPC/EAN 100%
Op. Current	220 mA @ 5V (Typical)
Dimensions	145.0 H × 80.0 W × 97.0 D mm
Weight	250 g



Z-6170
Single-Laser Omnidirectional Hands-Free Scanner

Optics	650 nm VLD
DOF	4 mil : 10 - 50 mm 5 mil : 0 - 90 mm 7.5 mil : 0 - 170 mm 10 mil : 0 - 220 mm 13 mil : 0 - 240 mm 20 mil : 0 - 300 mm
Scan Rate	1,400 scans per second (omnidirectional); 70 scans per second (single-line)
Scan Pattern	20 lines & 5 directions
Input Voltage	5 VDC ± 10%
Op. Current	250 mA @ 5V (Typical)
Light Level	Up to 4,500 Lux (fluorescence)
Dimension	165.1 H × 100.0 W × 118.0 D mm
Weight	400 g (without cable)

ON / IN - COUNTER SCANNER



Z-8182 2D Image On-Counter Scanner

Image Sensor	1280 x 800 CMOS
Light Source	Illumination : 617nm LEDs
DOF	5 mil (Code 39) : 0 - 80 mm 13 mil (EAN13) : 0 - 220 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	0 - 100,000 lux (fluorescence)
Input Voltage	5 VDC \pm 10%
Op. Current	190 mA @ 5V (Typical)
Dimensions	151.8 H x 152.2 W x 85.0 D mm
Weight	470 g

SCAN MODULE /
ENGINE



NEW



Z-5552 Plus
2D Image Scan Module

Image Sensor	1280 x 800 CMOS
Light Source	Illumination: 617nm LEDs
DOF	5mil (Code39) : 65-115mm 13mil (EAN13) : 40-250mm
Min. Resolution	4mil (Code39)
Print Contrast	30% @UPC/EAN 100%
Light Level	0- 100,000 Lux
Op. Current	230 mA @5V (Typical)
Dimensions	64.2 x 47 x 25.7 mm (device only)
Weight	approximately 150g



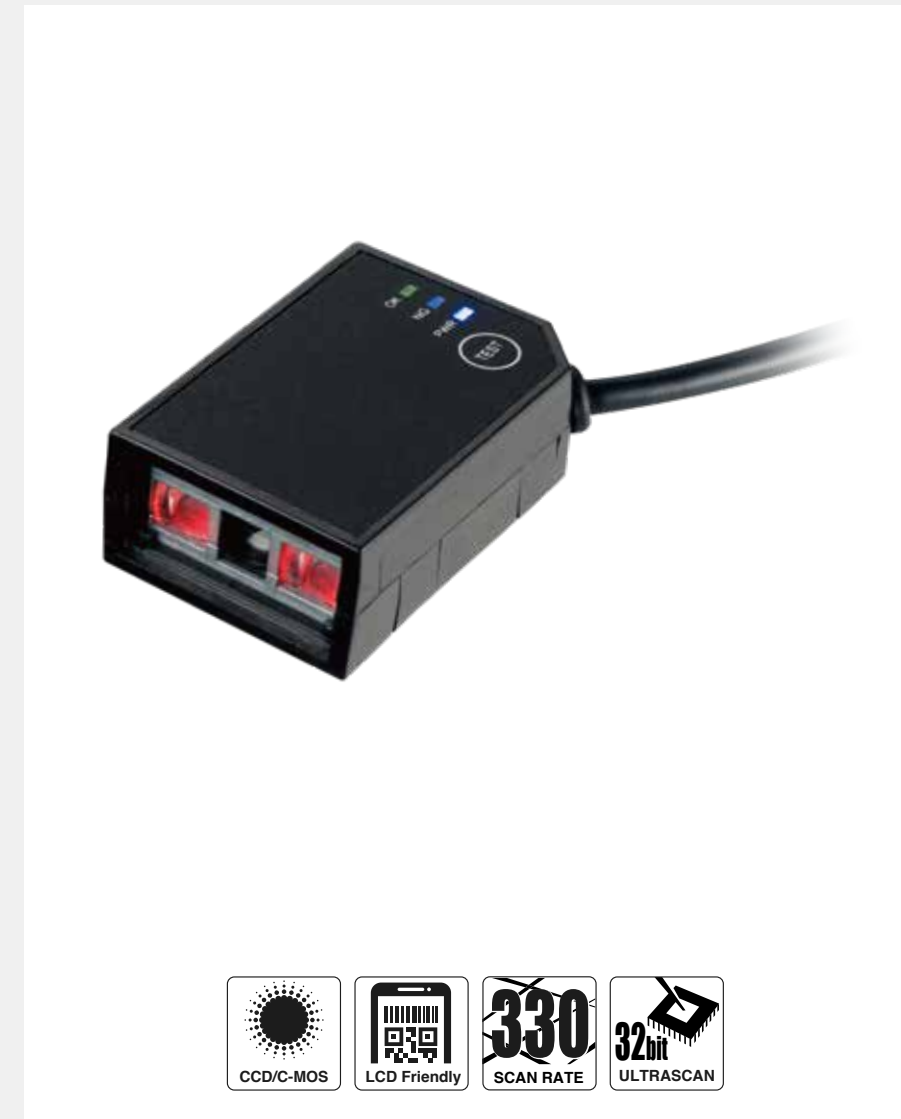
Z-5652 Ultra
2D Image Scan Module

Image Sensor	1280 x 800 CMOS
Light Source	Illumination : 617nm LEDs
DOF	5 mil (Code 39) : 65 - 115 mm 13 mil (EAN13) : 40 - 250 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Input Voltage	5 VDC ± 5%
Op. Current	230 mA @ 5V (Typical)
Dimensions	24.3 H x 42.6 W x 63.3 D mm
Weight	110 g



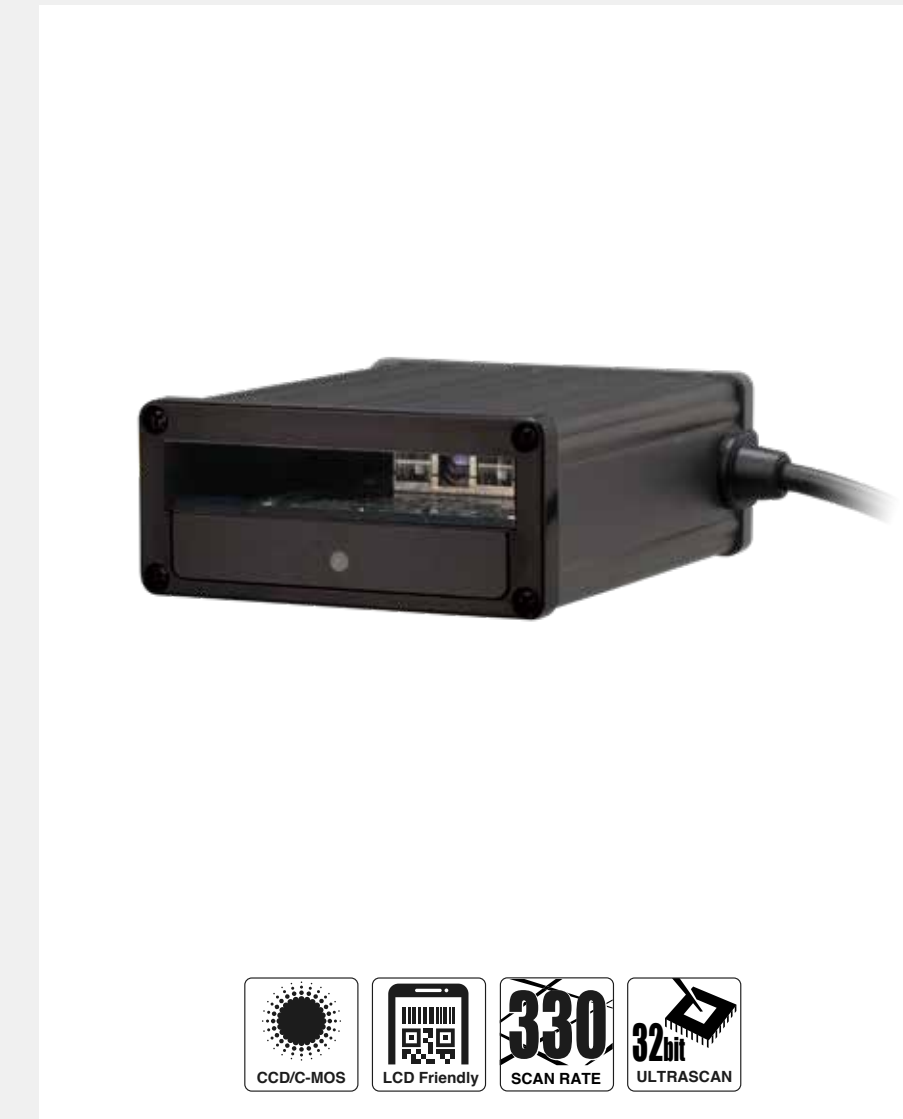
Z-5132 GT
2D Image Scan Module

Image Sensor	1280 × 800 CMOS
Light Source	Illumination : White LEDs
DOF	5 mil (Code 39) : 60 - 160 mm 13 mil (EAN13) : 40 - 280 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Input Voltage	5 VDC ± 5%
Op. Current	125 mA @ 5V (Typical)
Dimensions	19 H × 38 W × 38.6 D mm (device only)
Weight	22 g



Z-5130
Middle-Range CCD Scan Module

Optics	Linear CCD array, 32-bit MPU
DOF	4 mil : 50 - 115 mm 5 mil : 50 - 150 mm 7.5 mil : 50 - 210 mm 10 mil : 50 - 250 mm 13 mil : 50 - 320 mm 20 mil : 50 - 380 mm
Scan Rate	330 scans per second
Bar Width	Min. 4 mil (Code 39, PCS=90%)
Input Voltage	5 VDC ± 10%
Op. Current	100 mA @ 5V (Typical)
Light Level	0 - 100,000 Lux
Dimension	15.8 H x 39.0 W x 26.6 D mm
Weight	15 g (cable excluded)



Z-5160
Middle-Range CCD Scan Module

Optics	Linear CCD array, 32-bit MPU
DOF	4 mil : 20 - 80 mm 5 mil : 15 - 115 mm 7.5 mil : 10 - 160 mm 10 mil : 10 - 220 mm 13 mil : 5 - 280 mm 20 mil : 20 - 360 mm
Scan Rate	330 scans per second
Bar Width	Min. 0.1 mm (0.07 mm actually); (Code 39, PCS = 90%)
Input Voltage	5 VDC ± 10%
Op. Current	100 mA @ 5V (Typical)
Dimension	30.3 H x 65.0 W x 80.0 D mm
Weight	121.5 g (device only)



A-50M Plus
Omnidirectional Laser Scan Module

Optics	650 nm VLD
DOF	5 mil : 30 - 80 mm 7.5 mil : 0 - 150 mm 10 mil : 0 - 160 mm 13 mil : 0 - 200 mm 20 mil : 0 - 260 mm
Scan Rate	1,400 scans per second
Scan Pattern	20 lines & 5 directions
Input Voltage	5 VDC ± 10%
Op. Current	200 mA @ 5V (Typical)
Light Level	Max. 4,500 Lux (fluorescence)
Dimension	72.0 H × 64.0 W × 68.0 D mm
Weight	140 g (device only)



Z-5212 Plus

2D Image Scan Engine

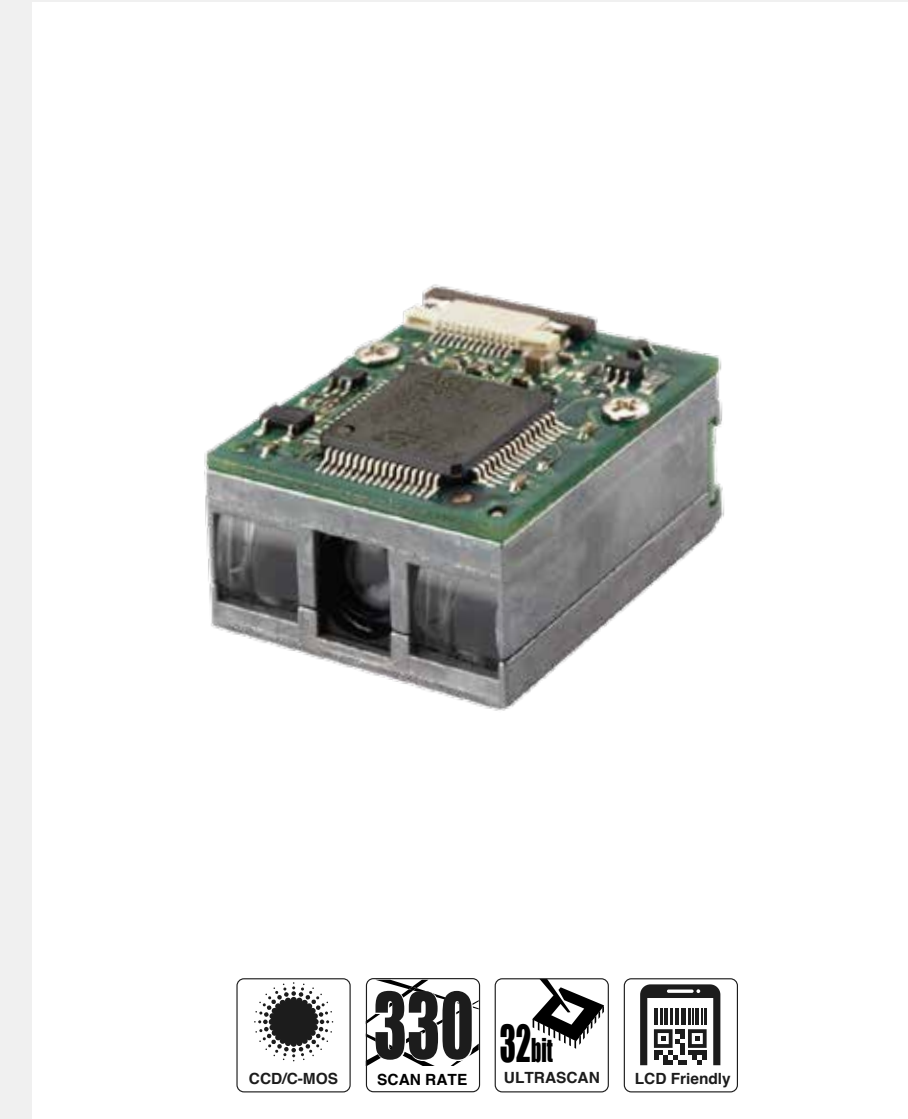
Image Sensor	1280 x 800 CMOS
Light Source	617 nm LED
DOF	4 mil (Code39) : 50 – 130 mm 7 mil (QR Code) : 50 – 125 mm 13 mil (EAN 13) : 55 – 300 mm
Min. Resolution	4 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Light Level	Max. 100,000 Lux
Op. Current	100 mA 3.3V typical
Dimensions	28.5 H x 20.5 W x 12 D mm (device only)
Weight	6.3 g



Z-5112 GT

2D Image Scan Engine

Image Sensor	1280 x 800 CMOS
DOF	5 mil (Code 39) : 60 - 160 mm 13 mil (EAN13) : 40 - 280 mm
Bar width	4 mil (Code 39)
Input Voltage	3.3 VDC / 5 VDC (with I/O board)
Op. Current	180 mA @ 3.3V (Typical)
Dimensions	13.3 H x 30 W x 27 D mm (with I/O board)
Weight	8.5 g (with I/O board)



Z-5111

Advanced Miniature CCD Scan Engine

Optics	Linear CCD array, 32-bit MPU
DOF	4 mil : 60 - 120 mm 5 mil : 55 - 160 mm 7.5 mil : 50 - 210 mm 10 mil : 40 - 280 mm 13 mil : 50 - 330 mm 20 mil : 50 - 420 mm
Scan Rate	330 scans per second
Bar Width	Min. 0.1 mm (0.07 mm actually)
Input Voltage	3.3 VDC ± 10%
Op. Current	105 mA @ 3.3V (Typical)
Light Level	0 - 100,000 Lux (any lighting condition)
Dimension	11.8 H x 20.5 W x 22.8 D mm
Weight	12 g



Our products are perfect for AGVs, ensuring precise and automated warehouse scanning.

DATA COLLECTOR



- MULTILINGUAL
- Long-Lasting
- Generator
- SDK
- Drop Test
- IP54

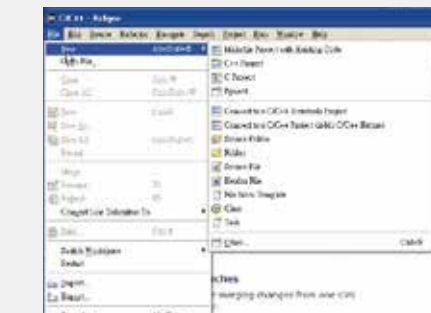
Z-9000 Advanced Portable Data Collector

CPU	32-bit RISC ARM Cortex-M4 100MHz MPU
Memory	8MB flash ROM & 4MB RAM (8MB optional)
Display	Mono FSTN, 128x128 graphic LCD with white back light
Indicator	Green & red LED
Interface	USB 2.0 full-speed device compliant
Scanner	1D CCD
Main Battery	1,150 mAh, 3.7V Li-ion rechargeable
Dimension	132.0 H x 59.0 W x 29.0 D mm
Weight	157 g (battery included)
Generator	ZAC

*Basic programming development.

ZAC ZEBEX Application Creator

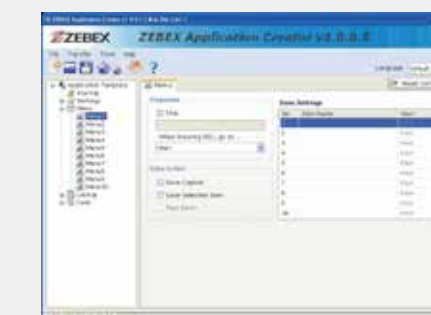
- Easy to use wizard style options and user friendly interface : ZEBEX Application Creator offers no complex menus or functions.
- It utilizes simple steps in program allowing you to quickly and easily develop applications that will fit your exact needs. ZEBEX Application Creator is made for novices as well as professionals with intuitive interfaces and features.
- Multiple language options available.



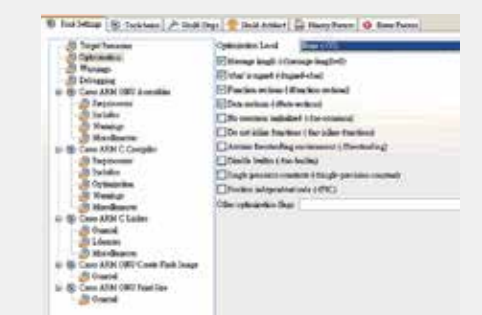
Create / build / manage applications using Eclipse



Application Simulator



Simplified multiple tools



Menu for Navigation



Fresh and Easy UI



Great Flexibility

GNU GNU Operating System

The ZEBEX GNU SDK is a powerful open source, customizable tool kit in C language specially designed for your data collector.

- More Access: The ZEBEX GNU SDK gives software developers access to native functions that the data collector support, such as barcode, communication, timer, keypad, and more.
- Better Collaboration: Achieve better efficiencies and results with collaborative source control, precise application planning, and effortless project management.

DECODING CAPABILITY

2D

Z-3392 Plus	Z-3192BT Plus	Z-5132 GT	Z-5112 GT	Z-3272 Plus	Z-6012 GT	Z-8072 Ultra	Z-8182	Z-5552 Plus	Z-5652 Ultra	ZX-1010	Z-3102	Z-5212 Plus	ZX-5020
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1D barcode

UPC/EAN/JAN	✓	✓	✓	✓	✓
UPC-A & UPC-E	✓	✓	✓	✓	✓
EAN-8 & EAN-13	✓	✓	✓	✓	✓
JAN-8 & JAN-13	✓	✓	✓	✓	✓
ISBN/ISSN	✓	✓	✓	✓	✓
Code 39 (with full ASCII)	✓	✓	✓	✓	✓
Codabar (NW7)	✓	✓	✓	✓	✓
Code 128 & EAN 128	✓	✓	✓	✓	✓
Code 93	✓	✓	✓	✓	✓
ITF 2 of 5	✓	✓	✓	✓	✓
IATA Code	✓	✓	✓	✓	✓
MSI	✓	✓	✓	✓	✓
China Postal Code	✓	■	■	■	■
Code 32 (Italian Pharmacode)	✓	✓	✓	✓	✓
Industrial 2 of 5	✓	✓	■	✓	✓
Standard 2 of 5	✓	✓	■	■	■
Matrix 2 of 5 (JAP)	✓	✓	✓	■	■
Code 11	✓	✓	✓	✓	✓
GS1 DataBar	✓	✓	✓	✓	✓
GS1 DataBar Limited	✓	✓	✓	✓	✓
GS1 DataBar Expanded	✓	✓	✓	✓	✓
Telepen	✓	■	■	■	■

2D barcode

PDF 417	✓	✓	✓	✓	✓
MicroPDF 417	✓	✓	✓	✓	✓
MaxiCode	✓	✓	✓	✓	✓
DataMatrix (ECC 200)	✓	✓	✓	✓	✓
DataMatrix Inverse	✓	✓	✓	✓	✓
QR Code	✓	✓	✓	✓	✓
QR Inverse	✓	✓	✓	✓	✓
MicroQR Code	✓	✓	✓	✓	✓
Aztec Code	✓	✓	✓	✓	✓
Aztec Inverse	✓	✓	✓	✓	✓
Postal Code	✓	■	■	■	■

1D or 2D decoding capability in a product series depends on the model specification.

✓ Types of barcode that standard version of the product can support.

Omnidirectional

CCD / C-MOS

A-50M Plus	Z-6170	Z-3220 Plus	Z-3190	Z-5160
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UPC/EAN/JAN	✓	✓	✓	✓
UPC-A & UPC-E	✓	✓	✓	✓
EAN-8 & EAN-13	✓	✓	✓	✓
JAN-8 & JAN-13	✓	✓	✓	✓
ISBN/ISSN	✓	✓	✓	✓
Code 39 (with full ASCII)	✓	✓	✓	✓
Codabar (NW7)	✓	✓	✓	✓
Code 128 & EAN 128	✓	✓	✓	✓
Code 93	✓	✓	✓	✓
ITF 2 of 5	✓	✓	✓	✓
IATA Code	●	●	✓	✓
MSI	✓	✓	✓	✓
China Postal Code	✓	✓	✓	✓
Code 32 (Italian Pharmacode)	✓	✓	✓	✓
Industrial 2 of 5	●	●	✓	✓
Standard 2 of 5	●	●	✓	✓
Matrix 2 of 5 (JAP)	●	●	✓	✓
Code 11	●	●	✓	✓
GS1 DataBar	✓	✓	✓	✓
GS1 DataBar Limited	✓	✓	✓	✓
GS1 DataBar Expanded	●	✓	✓	✓
Telepen	■	■	✓	✓

PDF 417	■	■	■	■
MicroPDF 417	■	■	■	■
MaxiCode	■	■	■	■
DataMatrix (ECC 200)	■	■	■	■
DataMatrix Inverse	■	■	■	■
QR Code	■	■	■	■
QR Inverse	■	■	■	■
MicroQR Code	■	■	■	■
Aztec Code	■	■	■	■
Aztec Inverse	■	■	■	■
Postal Code	■	■	■	■

● Types of barcode that standard version of the product does not support, but ZEBEX can develop the reading capability at customer's request.

■ Types of barcode that standard version of the product cannot support.