YEAR WARRANT **MS282 Retail POS 2D Barcode scanner**

The new Unitech MS282 is acompact, trendy and unique handheld scanner that offer customizable top casings to fit your business style. Its linear and two-dimensional barcode scanning technology works for a wide range of markets and applications, from point-of-sale systems, loyalty card and mobile coupons in retail store to general purpose hospitality scanning.

Customize with your logo to fit your brand

The MS282 handheld scanners bring you a stunning user experience with its stylish and sleek design. Unitech also offers a variety of custom branding services that

allow users to change the top case to fit your business style. It can be print on your own Your company's insignia can be printed directly on the device to enhance your business and brand value and catch customers' eyes in retail stores.

Intuitive and easy to use

Featuring a compact size in an ergonomic housing, the MS282 handheld scanner is easy to hold and operate, just plug-and-play and connect it to your computer via USB cable. There is no need to do any additional installation or training, it's ready to work. This device enhances the maximum compatibility by reading major 1D/2D barcode types and even reads damaged or poorly printed bar codes.

Durability

This rugged 2D barcode scanner is truly enterprise-ready. It features an IP42 environmental seal against moisture and dust and a 5-foot drop specification. The MS282 barcode scanner offers a presentation mode that allows you to scan barcodes automatically without pressing buttons. Alternatively, it can be used manually in trigger mode. With versatile capabilities, the MS282 is truly an elegant barcode scanner with high value. With the magnetic barcode scanner stand, it provides a simpler way to hold the MS282 that ensures longer service time. Built in versatile capabilities, the MS282 is truly an elegant barcode scanner with high value.

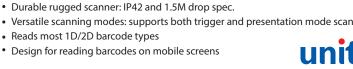
Trendy atmosphere lighting design

An integrated and modern lighting design on the MS282 barcode scanner lends a delightful ambiance. The LED strip comes in light blue colors and varying brightness levels. This design fosters an elegant mood and enhances the branding level to your workforce.

- Features
- Custom cover service to fit your business style
- Versatile scanning modes: supports both trigger and presentation mode scanning
 - Reads most 1D/2D barcode types
 - Design for reading barcodes on mobile screens



• Built-in a trendy atmosphere light in an ergonomic housing • Magnetic hands free stand provides a simpler way to hold the MS282 that ensures longer service time







EN Rev.B **MS282** Specifications

Operation mode: <235mA, Standby mode: <60mA





Optical & Performance

Sensor
Aiming Element
Illumination
Ambient Light
Skew Angle
Pitch Angle Sensor
Roll Angle
Optical Resolution
Printing Contrast Scale
Depth of Field
(DOF PCS=80%)

CMOS sensor with 640 x 400 pixel 610nm Hyper Red 660nm 10000 ft. candles (107,639 lux) ± 60° ± 60° 0 - 360° 5.0 mil (Code 39), 6.6 mil (PDF417) Minimum 20% SYMBOLOGY / X-DIM TYPICAL RANGE* Near Far 5 mil Code 39 2.0 in / 5.1 cm 6.4 in / 16.2 cm 5 mil Code 128 2.5 in / 6.3 cm 5.0 in / 12.7 cm 6.6 mil PDF417 2.5 in / 6.3 cm 6.3 in / 16.0 cm 10 mil PDF417 1.8 in / 4.5 cm* 9.0 in / 22.8 cm 13 mil 100% UPC 2.0 in / 5.0 cm* 12.5 in / 31.7 cm 20 mil Code 39 2.0 in / 5.0 cm* 19.5 in / 49.5 cm 20 mil Data Matrix 1.5 in / 3.8 cm 13.5 in / 34.3 cm 20 mil QR Code 1.5 in / 3.8 cm 11.0 in / 27.9 cm

- Functionality

Symbologies

1D: All major symbologies and PDF417 2D: QR Code, Data Matrix, Aztec Code, PDF417, Macro PDF417, Micro PDF417, MaxiCode, Coda block A, Codablock F, GS1Composite, Han Xin Code, Australian Post, British Post, Canadian Pos, InfoMail, Intelligent Mail Bar Code, Japanese Post, KIX (Netherlands) Post, GS1 Composite, Korea Post, Planet Code, Postal, Postnet

Electrical

Operation Voltage Current Consumption Indicator

Mechanical

Front cover Dimension Weight Trigger Switch Life Customizable 179.7 mm x 47.5mm x 51.3mm (L x H X W) 130a

10 million times

USB

DC 5V +/- 10%

Buzzer, LED

Environmental

ESD Protection Mechanical Shock IP rate Operating Temperature Storage Temperature Relative Humidity Functional after 8K Contact and 12K Air 1.8m onto concrete (scanner only) IP42 0°C to 50°C -30°C to 70°C 5% to 90% non-condensing

Communication

Host Interface supported

- Regulation Approvals
 CE, FCC, BSMI, VCCI
 - Accessories Hands Free Stand
- What comes in the box
 Scanner







Headquaters Taipei, Taiwan http://www.ute.com e-mail: info@hq.ute.com

Unitech America

Los Angeles

http://us.ute.com e-mail: info@us.ute.com http://can.ute.com info@can.ute.com Mexico http://latin.ute.com e-mail: info@latin.ute.com

Unitech Asia Pacific & Middle East

Taipei http://apac.ute.com info@apac.ute.com / info@india.ute.com http://mideast.ute.com info@mideast.ute.com Unitech Europe Tilburg / Netherlands http://eu.ute.com e-mail: info@eu.ute.com Unitech Japan

Tokyo http://jp.ute.com e-mail: info@jp.ute.com

Unitech Greater China Beijing, Shanghai, Guang Zhou, Xiamen http://cn.ute.com info@cn.ute.com Taipei http://tw.ute.com info@tw.ute.com

http://mideast.ute.com info@mideast.ute.com
Specifications subject to change without notice. Copyright 2018 unitech Electronics Co., Ltd. All rights reserved. unitech is a registered trademark of unitech Electronics Co., Ltd. All product and company names are trademarks, service marks, or registered trademarks of their respective owners.