

RIOTEC SOLUTION FOR INDUSTRY 4.0



FS5020ML
 Depth of Field
 13 mil UPCA 500 mm
 Motion tolerance
 3.0 m/sec

SME560M
 1D&2D barcode
 Auto Sensing
 Motion Tolerance
 3.0 m/sec

Taipei, Taiwan – May. 09, 2023 – RIOTEC Co., Ltd. offer wired/wireless Auto-ID solution for a connected world of assets, devices and people. Computex 2023, RIOTEC will announce new product for Industrial 4.0 / Warehouse Automation, Supply Chain Management, Retail, KIOSK etc.

Supply Chain production line needs the rugged housing, high resolution and auto-sensing barcode scanner installed in conveyor system. RIOTEC Fixed-mount scanner FS5020ML and FS5020M is rugged Aluminum housing design, Motion tolerance 3.0 m/sec (FS5020ML), Sensor (1280 x 1024 pixels) can read Code-39 3mil etc. In addition, RIOTEC has many different 2D scanner engine specification and feature such as the features of high speed reading SME560M Stationary 2D scan module could increase your packing process system efficiency.

RIOTEC powerful and high performance 2D barcode scanners AI3230 could be integrated in CNC machine to scan QRcode to reduce complex processing programs. In addition, some CNC manufacturers have software such as Barcode ID Tool Data Management System for CNC Machining – CNC workers could use barcode scan QR code to get the parameters of CNC machine tools and to eliminate errors from manual data entry.

Image-based 2D barcode scanner AI3230 could scan barcode and capture image together. In addition, AI3230 could upgrade firmware, to use command to control and AI3230 is compatible with Linux, Android, Windows, MAC OS systems.

Welcome to Computex 2023 to visit RIOTEC at Taipei Nangang Exhibition Center, Hall 1 (TaiNEX 1) Smart Retail & Business Solutions Booth No. J1129 from May 30 to Jun. 2, 2023.



MAY 30- JUNE 2
Hall 1 (TaiNEX1)
RIOTEC BOOTH:
J1129



RIOTEC is your intelligent end to end Auto-ID solution to scan all of your assets, data and people everyday

About RIOTEC

Founded in 2002, RIOTEC Co., Ltd. is dedicated to design, manufacture, market and service in Auto-ID products for both of its own RIOTEC brand name and OEM/ODM market. Headquarter and production lines are located in Taipei, Taiwan. RIOTEC patented laser barcode scanner is implemented in advanced optical laser technology.

On 2006 RIOTEC developed the new technology “No Moving Parts inside laser scanner” which is totally different with traditional laser scanner (vibrating mirror inside). On 2008 RIOTEC competed with Motorola (now Zebra) & Metrologic (now Honeywell) and won a tender for 50,000pcs laser scanners. Nowadays RIOTEC 2D barcode scanner widely used in the different industries and become the critical parts to collect Auto-ID information to meet intelligent management of everything.

Welcome to contact RIOTEC sales to know your best Barcode Scanner solution.