

case study

Tracking Solution Management
with Unitech Devices



Industry

Hospital

Application

Tracking Solution Management

Product

MS838 Barcode Scanner

Case Description

In September of 2021, the daily cases of Delta variant were rapidly increasing in Xiamen, China. To effectively mitigate the highly contagious virus, the Xiamen City Government deployed paramedics and health associations all over the city to set up PCR test stations, implementing a widespread screening test for COVID-19.

The reason to choose MS838

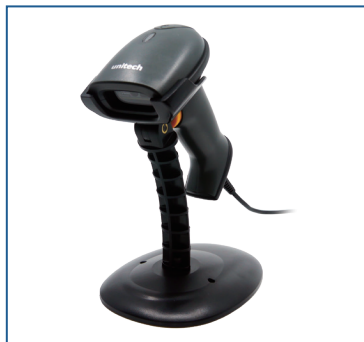
The outstanding 1D and 2D barcode reading performance on mobile phones and test tubes significantly fulfills testing demands and provides timely insights to workers even the barcodes are damaged or poorly printed. Switch between USB and RS232 cable, MS838 gives the team the easy plug and play operation. Users enjoy a hassle-free data collection experience by just mounting a scanner on a portable stand. The budget-friendly price and simple functionality of MS838 are the several reasons Xiamen City Government chose Unitech to meet their needs.

Challenge & Solutions

Citizens could make an online testing appointment through APP and undertake the PCR test at a designated time and location. All the people living in Xiamen were required to take the test, and the city government carried out this program by introducing a great amount of UNITECH MS838 2D scanners. Scanning the registration code from citizens on screen and the test tubes had effectively improved the test efficiency and considerably reduced medical errors on data collection.

Benefit

- Exceptional 1D/2D barcode reading performance
- Cost-effective price in a competitive market
- Easy plug and play operation for healthcare workers
- Real-time data collection for PCR test distribution
- Hassle-free stand as an optional accessory



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