

MH-ET LIVE Scanner v3.0

Product introduction:

MH-ET LIVE Scanner v3.0 is a barcode and QR code scanning recognition module. It adopts a professional image processing chip for barcode recognition. It can quickly and accurately read under the high performance of fast and stable reading in complex environments. Take one-dimensional code and two-dimensional code on the carrier of paper, screen, plastic, etc. . Small in size, onboard USB and UART interface, can be directly connected to the computer, or integrated into a variety of devices. The product features low power consumption and low heat. Quick start, cold start and warm start can keep up fast, no need to wait, it is ready to open.

Product Features:

- Easy to operate, no need to understand complex image recognition algorithms
- Support for reading common-purpose one-dimensional codes and two-dimensional codes such as Barcode and QR

Micro Onboard micro USB and UART serial port for access to a computer or embedded device

- -board auxiliary light source for reading in a completely dark environment
- Support for setting module parameters by scanning the setup code (see the specification for details)
- Settable parameters include (read mode, baud rate setting, command mode, tone output adjustment, output format, bar code selective setting)

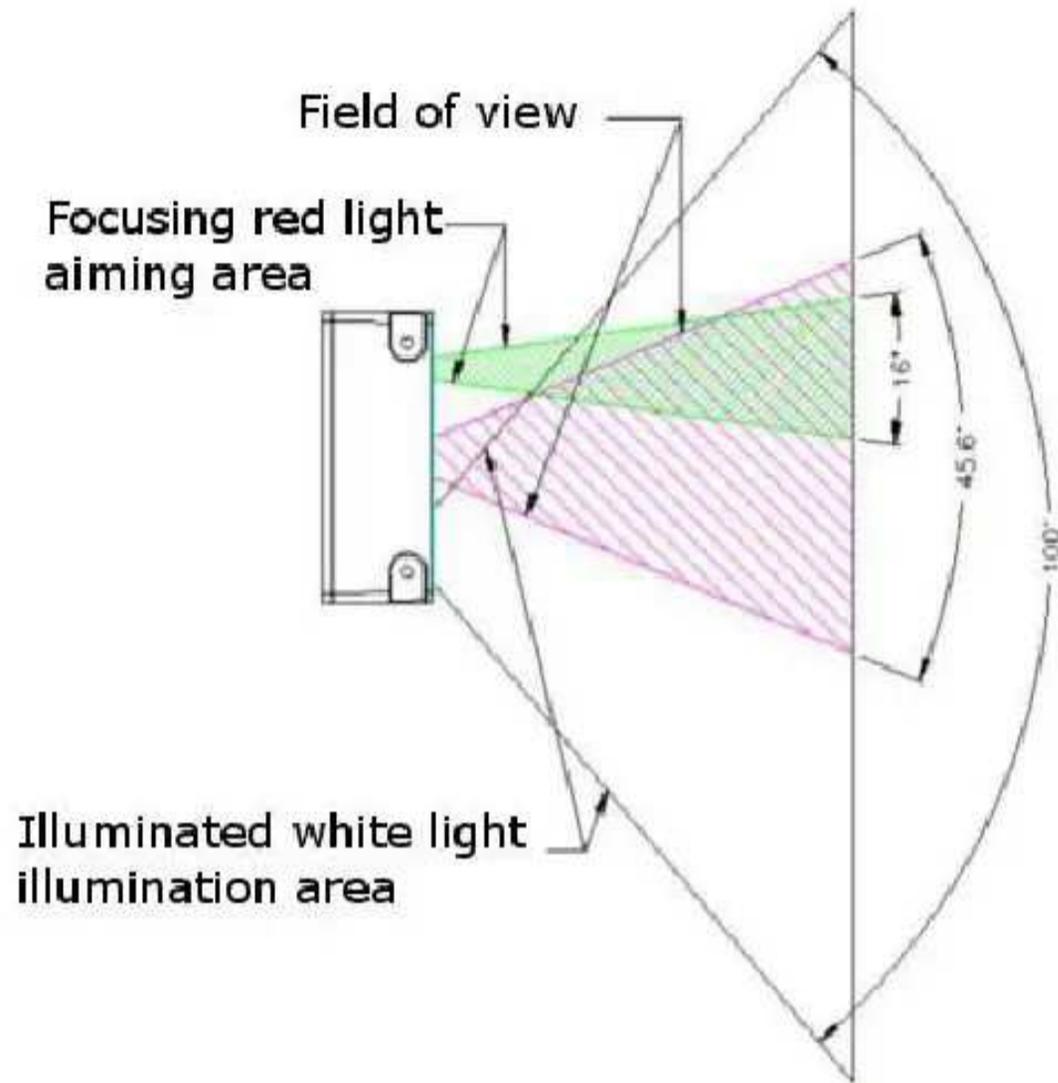
Type of barcode/QR code reading:

Read barcode type (1D): UPC/EAN, UPC/EAN with supplementals, BooklandEAN, ISSN, UCC Coupon Extended Code, Code 128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code 11, Matrix 2 of 5, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, GS1 DataBar variants, Korean 3 of 5, ISBT Concat

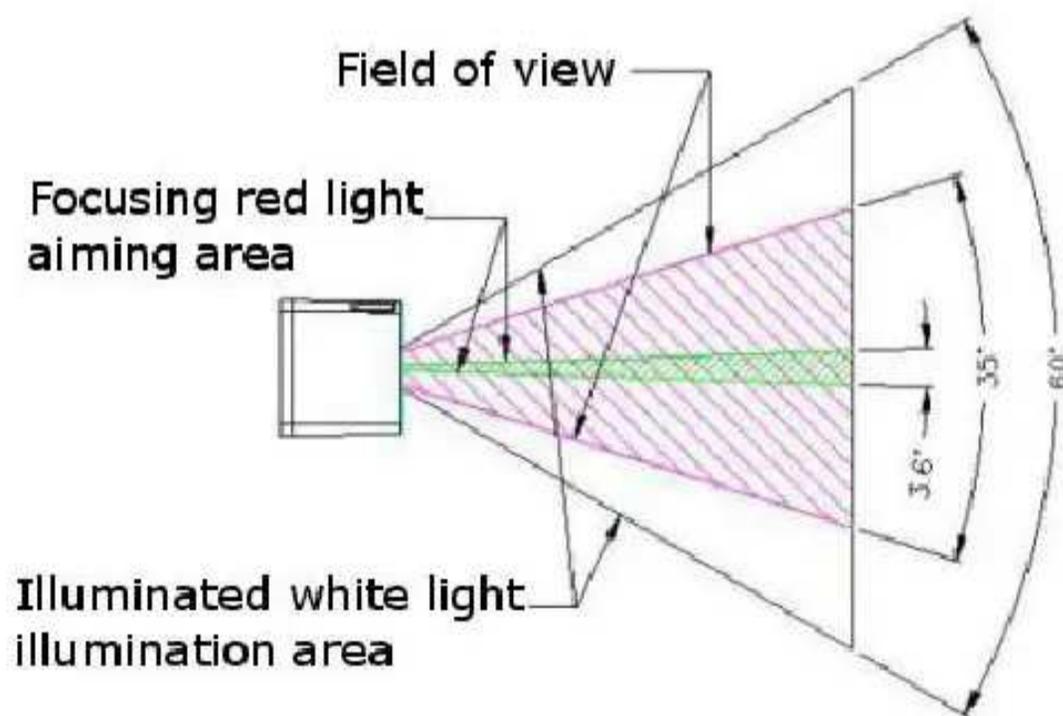
Read the QR code type (2D): QR Code, PDF417, Data Matrix

Read perspective:

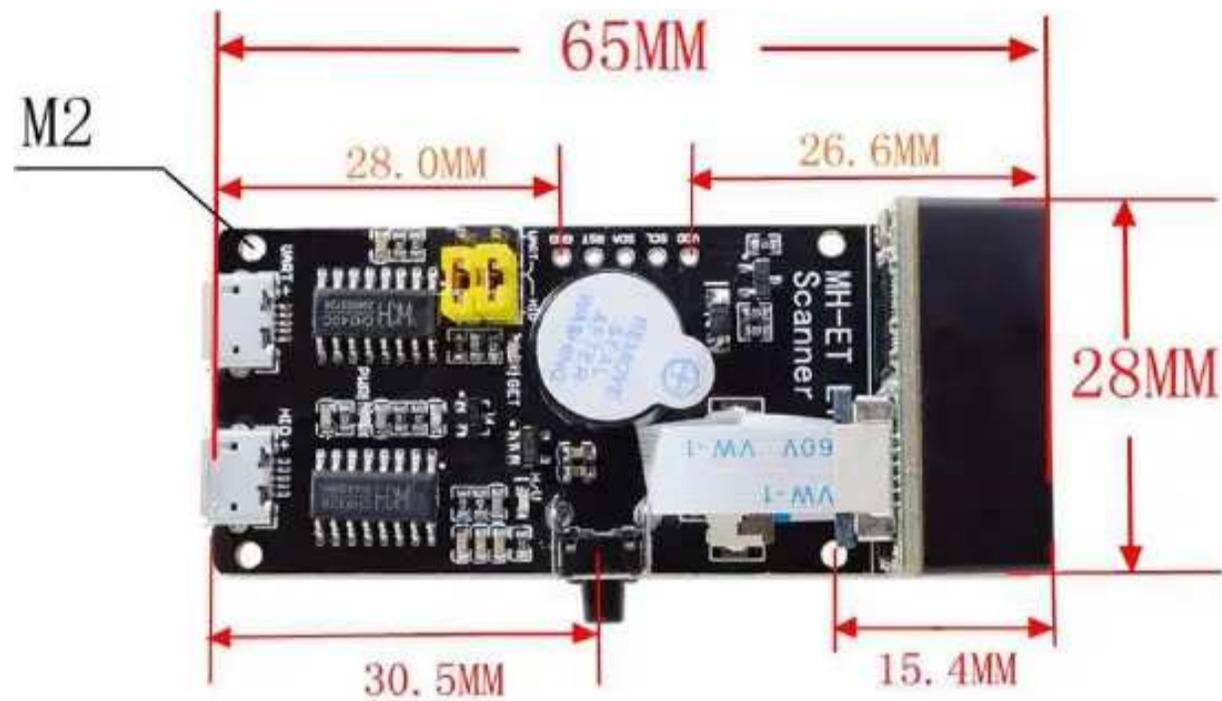
Vertical view



Horizontal view



Size:



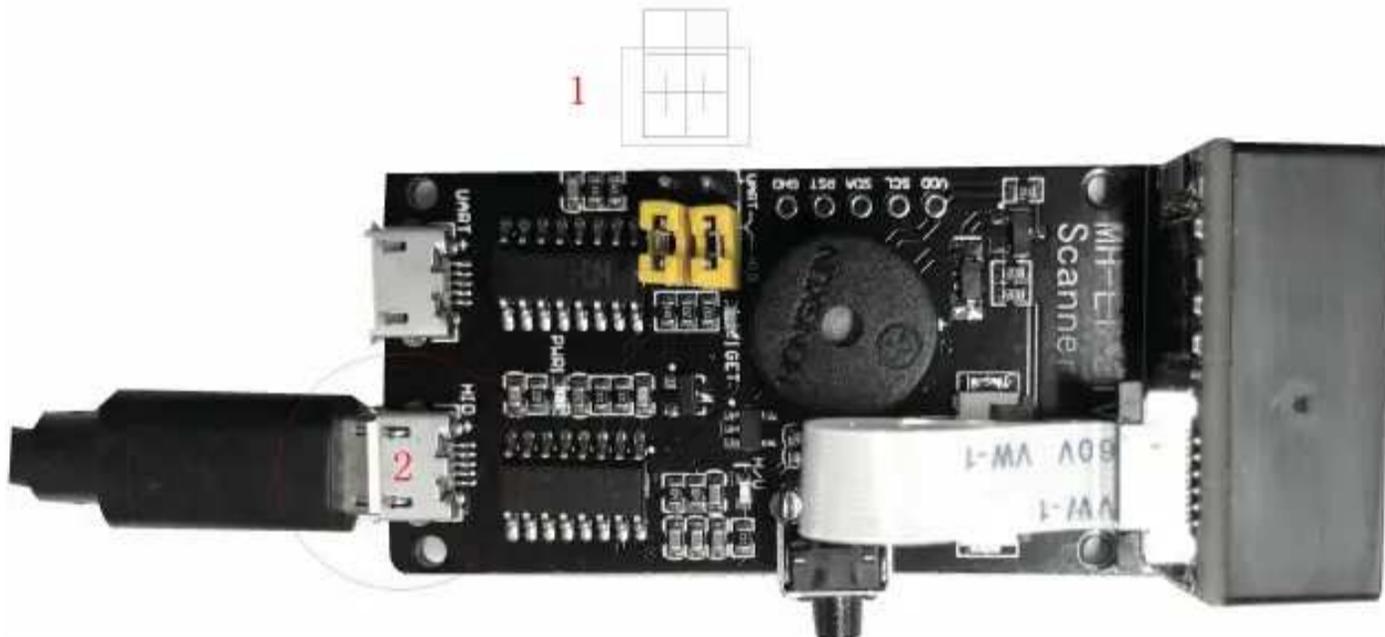
Instructions for use:

Communication mode selection:

1. Please connect as shown
2. Connect a computer or device
3. Check if the device manager can see that there is one more keyboard device in the device manager (only when it is set to USB mode). If it is not found, please install the CH9328 driver. See the package for accessories.)
4. Open the document detection, scan the QR code to detect whether it works normally.



USB interface mode / keyboard mode
1&2 connection as shown



Wiring 2:

1. Please connect as shown
2. Connect a computer or device
3. Check if the device manager can see that there is one more COM port device in the device manager.

(Only when set to serial mode) If you do not find it, please install CH340 driver, see the package for accessories)

4. Open the serial port software, change the baud rate (default: 9600), scan the QR code to detect whether it works normally.

Serial communication interface
1&2 connection as shown

