TEST CHART KIT for ISO/IEC 24458

～Universal performance testing of bar code readers can be achieved!!～

ISO/IEC 24458 "Information technology - Automatic identification and data capture techniques - bar code printer and bar code reader performance testing specification" was published on May 5, 2022, which is the first useful international standard that specifies how to evaluate performances of a bar code printer and a barcode reader. This standard also specifies test charts to be used for testing of a bar code reader.

Please adopt the new International standard and the test chart for evaluation of your products.

◆ **List of 64 test charts**

Test charts for 1D symbol (28 sheets)

Chart Number	Applicable Test Item
BRPT-IRES (8 X dimensions)	● Reading range ● Reading angle ● Reading speed ● Reding moving symbol
BRPT-1SC-1,-2,-3,-4,-5,-6,-7,-8	● Symbol contrust ➢ 4 kinds of bar density changes ➢ 4 kinds of background density changes
BRPT-1MOD-1,-2,-3,-4	● Modulation
BRPT-1DEF-1,-2,-3,-4	● Defect
BRPT-1DEC-1,-2,-3,-4	● Decodability

Test charts for 2D symbol (36 sheets)

Chart Number	Applicable Test Item
BRPT-2RES (8 X dimensions)	● Reading range ● Reading angle ● Reading speed ● Reding moving symbol
BRPT-2SC-1,-2,-3,-4,-5,-6,-7,-8	● Symbol contrust ➢ 4 kinds of bar density changes ➢ 4 kinds of background density changes
BRPT-2MOD-1,-2,-3,-4	● Modulation
BRPT-2FP-1,-2,-3,-4	● Fixed pattern damage
BRPT-2GNU-1,-2,-3,-4	● Grid non-unifomity
BRPT-2ANU-1,-2,-3,-4	● Axal non-unifomity
BRPT-2UEC-1,-2,-3,-4	● Unused error correction(UEC)

◆ Product images

*Note: Images are for illustrative purposes only. Design specifications may differ from the actual product.

◆ **Price**

JPY 877,000.- (without duty and shipping cost)

◆ **Order conditions**

➢ Payment: Advanced payment

➢ Lead time: Within 3 months after receiving the payment

➢ Life time: 2 years after delivery date