

Electromagnetic anechoic box / Shield box / Hand-in type

**MY3720** 

Suitable for weak electric field resistance test, out-of-service test or digital forensics for smart phone, tablet terminal or mobile PC!!

DUT can be operated directly with bare hands while placing it in the box and looking at the inside from the shield window.





## Features

- ●DUT can be operated with bare hands.
- Providing wide viewing angle using large shield window
- Optional I/F modules from IFM1 to IFM6 correspond to the various interfaces.

## **Specifications**

Outside Dimensions	615(W)×515(H)×518(D)mm(excluding projections)
Inside Dimensions	550(W)×450(H)×450(D)mm
Weight	approx. 21kg(excluding I/F module)
Structure	Double structures with radio wave absorber and aluminum plate.
Shielding Characteristics(typ)	more than 60dB(600MHz to 6GHz)
Reflection loss	more than 20dB (≧2.4GHz)
Shield window	approx. 275(W)×255(D)mm
Connectors	SMA 6pcs (Both sides each 3pcs)
Option	I/F Module (1 unit on each side can be installed. IFM1 to IFM6) Conduction arm supporter MY3700-002 LED light MY3700-102 (2 can be attached, battery drive, factory option with mounting bracket)

## I/F module

I/F module is equipped with AC power supply, DC power supply, LAN,USB, SMA, BNC, N, Triaxial, D-sub connectors and Through pipe.
The I/F module can be easily replaced if needed.

Model	Equipped connectors
IFM1	AC(1pc), LAN(1pc), USB(1pc), D-sub9pin(1pc)
IFM2	AC(1pc), LAN(2pcs), USB(2pcs), D-sub9pin(1pc
IFM3	AC(1pc), LAN(2pcs), USB(2pcs), D-sub25pin(1pc)
IFM4	DC(1pc), LAN(1pc), USB(1pc), D-sub9pin(1pc), D-sub25pin(1pc)
IFM5	SMA(2pcs), BNC(2pcs), N(2pcs), Triaxial(2pcs)
IFM6	Through pipe (2 kinds are selectable.)  *Inner diameter is different depending on the frequency band.

\*MICRONIX Corporation reserves the right to make change in design, specification and other information without prior notice.



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