**NTD SHIELDING SERVICES LTD**
Unit 6
Fleet Lane Industrial Estate
St Helens
Merseyside
WA9 1TA
Tel: 01744 757277

## Specification

Product Name: RF shield box
Product Model: NTD NSBR 01

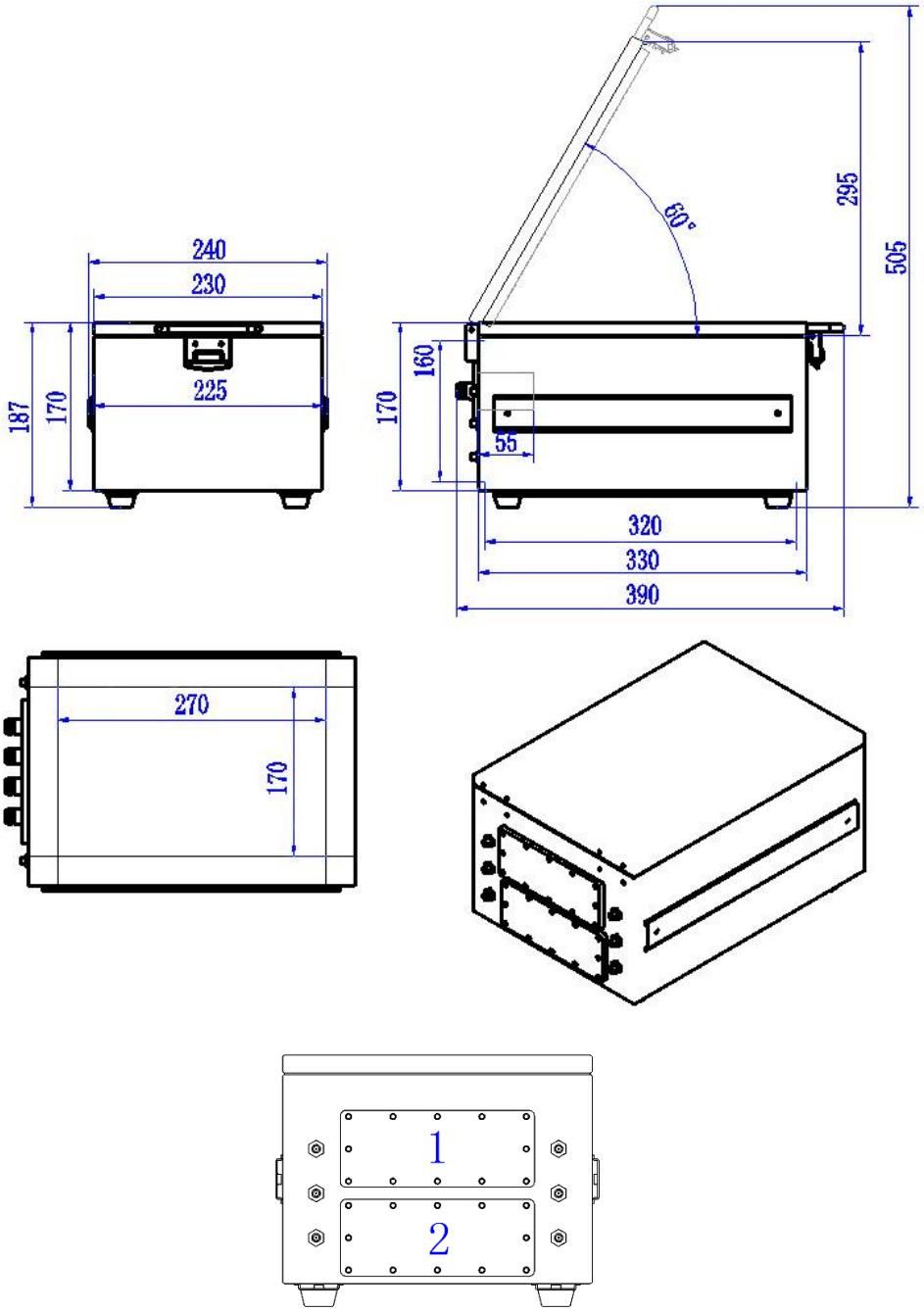
## Product introduction

The NTD NSBR 01 is a small versatile manual shielding box that is designed for small scale device testing such as wireless network cards and wireless communication equipment.

The NTD NSBR 01 is made of a solid shell aluminium alloy construction, with high shielding effectiveness performance of up to 75dB in the frequency range of 2.5GHz -6GHz.

The NTD NSBR 01 is an extremely practical and cost-effective solution with high and low operating temperatures making the shielding test box an ideal solution for laboratory, factory, and R and D product testing.

## Technical specification

| | |
|---|---|
| Operating range Frequency (GHz) | 0.8-6GHZ |
| Isolation/shielding effectiveness | ≥75 dB @2.4G |
| | ≥70 dB @5.8G |
| Power, RF, Media Interface | DC, N type RJ45, RJ23, SMA, USB option |
| Other Power: RF Filters | Customer specific population |
| Internal Working size (mm) | 224.6mm x 320mm x 162.3mm (W x D x H) |
| External size (mm) | 240mm x 389.86mm x 217mm (W x D x H) |
| Shield material | Aluminium alloy, the surface paint |
| Weight (kg) | 8KG |
| Working temperature (℃) | 0-50 |
| Appearance of colour | Yellow |

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