

Drive Test Phantom Head and Hands IXDT- 010

For use in vehicles for over the air mobile device performance testing

The IXDT-010 drive test package has been developed to simulate a human holding a handset against the head. The IXDT-010 can be used in various applications including Handset verification and network performance testing.

A wide range of silicon/carbon hands are available with various hand grips for left and right handling.

The head mount has a choice of positions on either side of the head allowing for maximum flexibility in testing.

A range of fluids or gels are available for the SAM phantom head upon request.

The IXDT-010 uses proven static OTA site components in a 'real life' environment simulating actual mobile phone usage.



IXD-010 simple secure vehicle installation

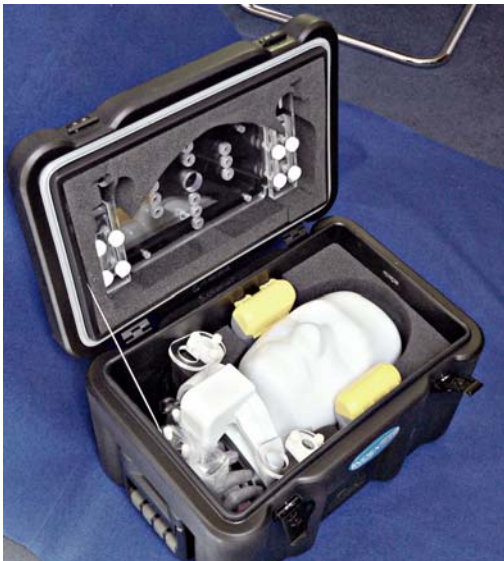
- **Packs compact into 30 x 30 x 46cm rugged foam lined, military designed, case (all components inc. 2 x hands)**
- **Weight: approx. 15kg**
- **Portable, can be air shipped with no extra packing**
- **Easy to set up**
- **Gel filled lightweight strengthened Phantom**
- **Choice of hand materials & grip configuration**
- **Meets CTIA v 3.1 Test Plan.**



Flexible hand mounting for a variety of test devices



Case doubles for body



Compact: Air shippable with no extra packing

6° Face mask



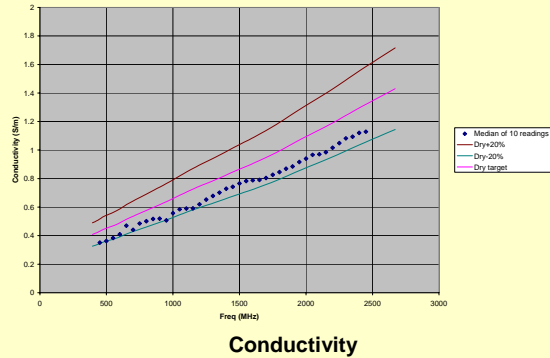
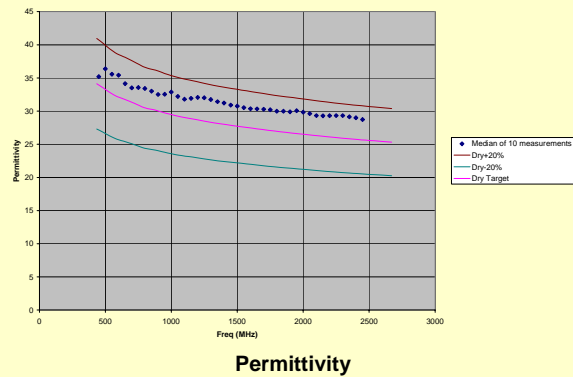
To ensure DUT is spaced from the SAM head phantom at a fixed 6° angle

Standard configuration

- Dielectric filled SAM phantom head
- 1 x IXB-090R Right hand
- Hand spacer
- 1 x right hand mount
- Full L&R 6° face mask
- Carry case

Typical dielectric properties

Hand material



Head 'Gel'

