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Candela
TECHNOLOGIES

Network Testing and Emulation Solutions

CT823b Medium stackable Chamber

The CT823b RF Chamber is used to isolate WiFi and other RF equipment from the outside environment. This allows more repeatable testing options. In addition, when combined with RF attenuators and WiFi traffic generators, chambers can be used to create emulated mesh and mobility scenarios. The CT823b offers 90+ dB of isolation for excellent performance even in noisy environments.

Larger Images: front side inside door seal

NOTE: This product may have a different hardware configuration than the system pictured above.

Refer to your official quote for details.

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Hardware Specification

1. Medium stackable RF Shield Chamber

2. Aluminum construction for long life.

3. Isolation: 90+ dB with RF filters in use.

4. Frequency(GHz): 0.8 to 8GHz

5. Standard Interfaces: 24x SMAs, 2x USB 3.0, 4x USB 2.0, 4x 10G Ethernet, RF Coax, Fiber RF pipe, 4 fans, DC power, AC power. Other options available.

6. RF Absorber material: -10dB to -20dB

7. Includes USB camera and LED light strip.

8. Inside Dimension(mm): 390(W) 635(D) 510(H) Inches: 15.5(W) 25(D) 20(H)

9. Outside Dimension(mm): 530(W) 832(D) 595(H) Inches: 21(W) 32.75(D) 23.75(H).

10. Weight: 68kg &nbps; 150lbs

11. Working Temperature: Normal room temperature

List Price: $26,000   List Price with 1 Year support (17%): $30,419

Additional Feature Upgrades

Unless otherwise noted in the product description, these features usually cost extra:

- Compare with other Chamber offerings
- LANforge WiFi test systems and automation software.
- Programmable Attenuators
- RF Splitter Combiners and cables
- Different Interface options are available

Vendor Specification sheet.

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