

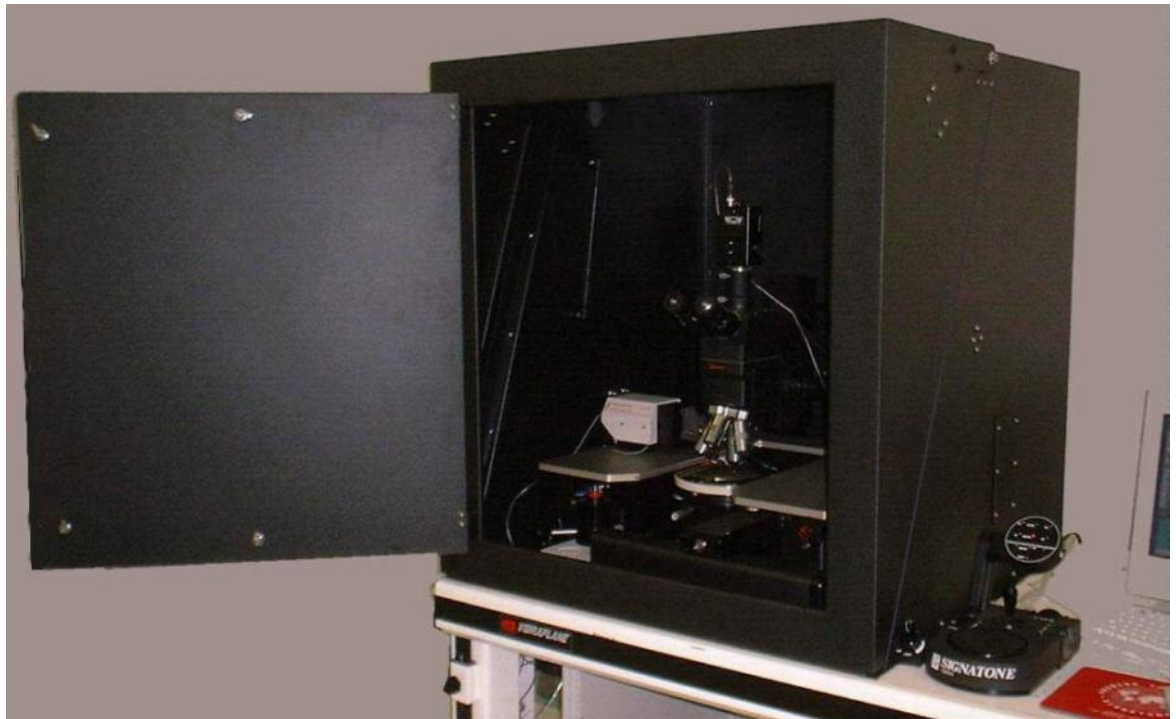
Signatone PSDB Probe Station Dark Boxes

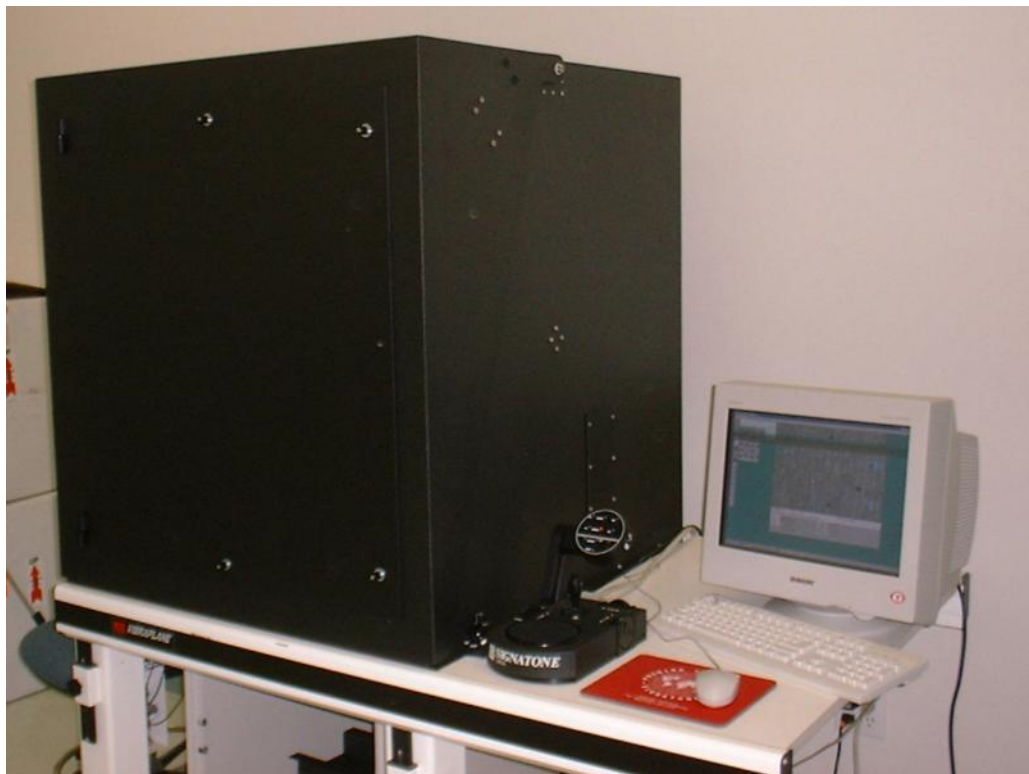
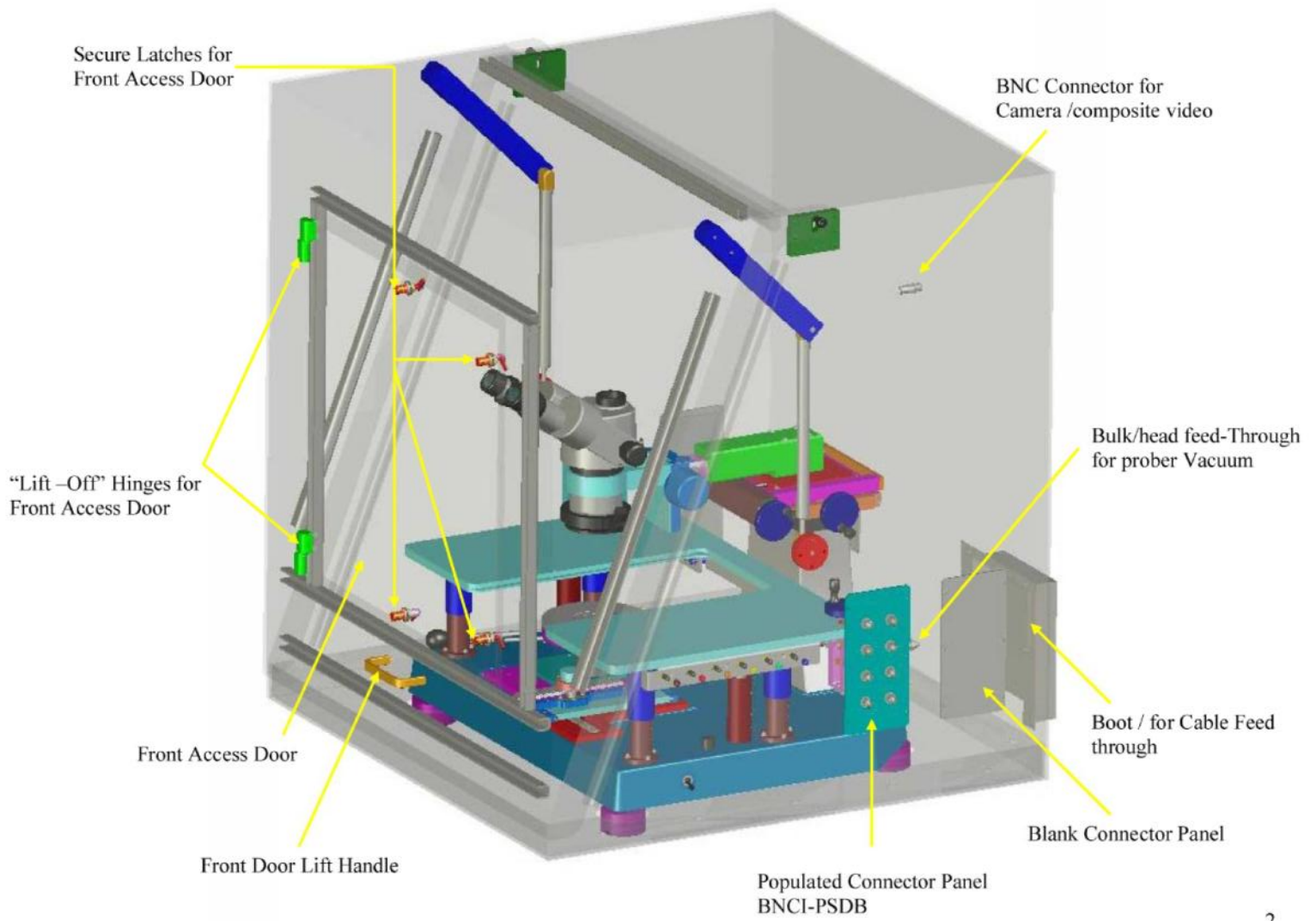


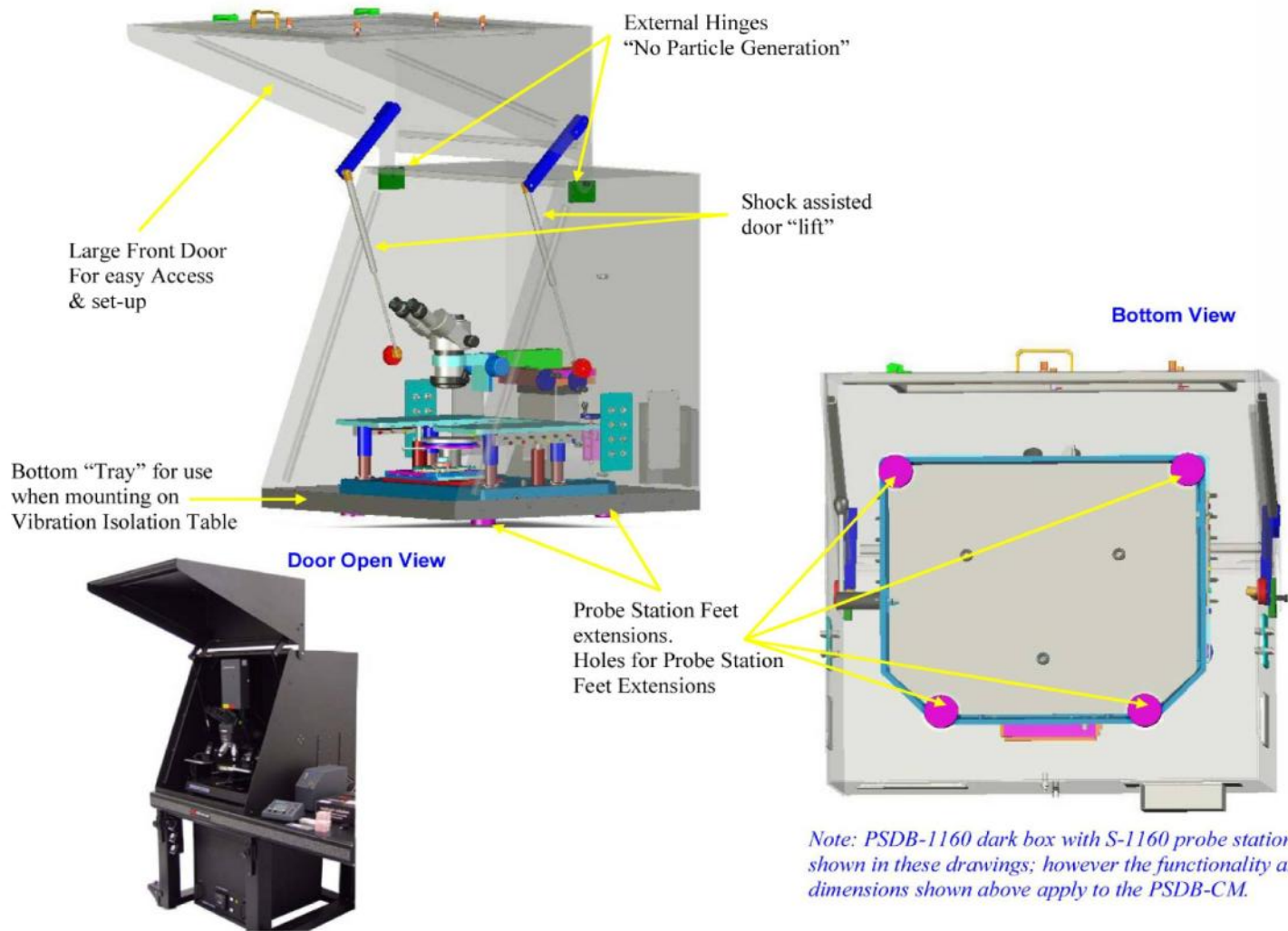
PSDB

Probing applications that require protection from light and RF can be enclosed in a dark box to provide the necessary protection. The PSDB (probe station dark box) is especially important when making low current measurements. The PSDBs all include a large top hinged front door that lifts opens from the bottom-front, and feed-throughs for video and vacuum. Most models include a lightweight side-hinged front door mounted in the larger top hinged front door so that minor probe and microscope adjustments can be made without opening the large spring-shock assisted front door.

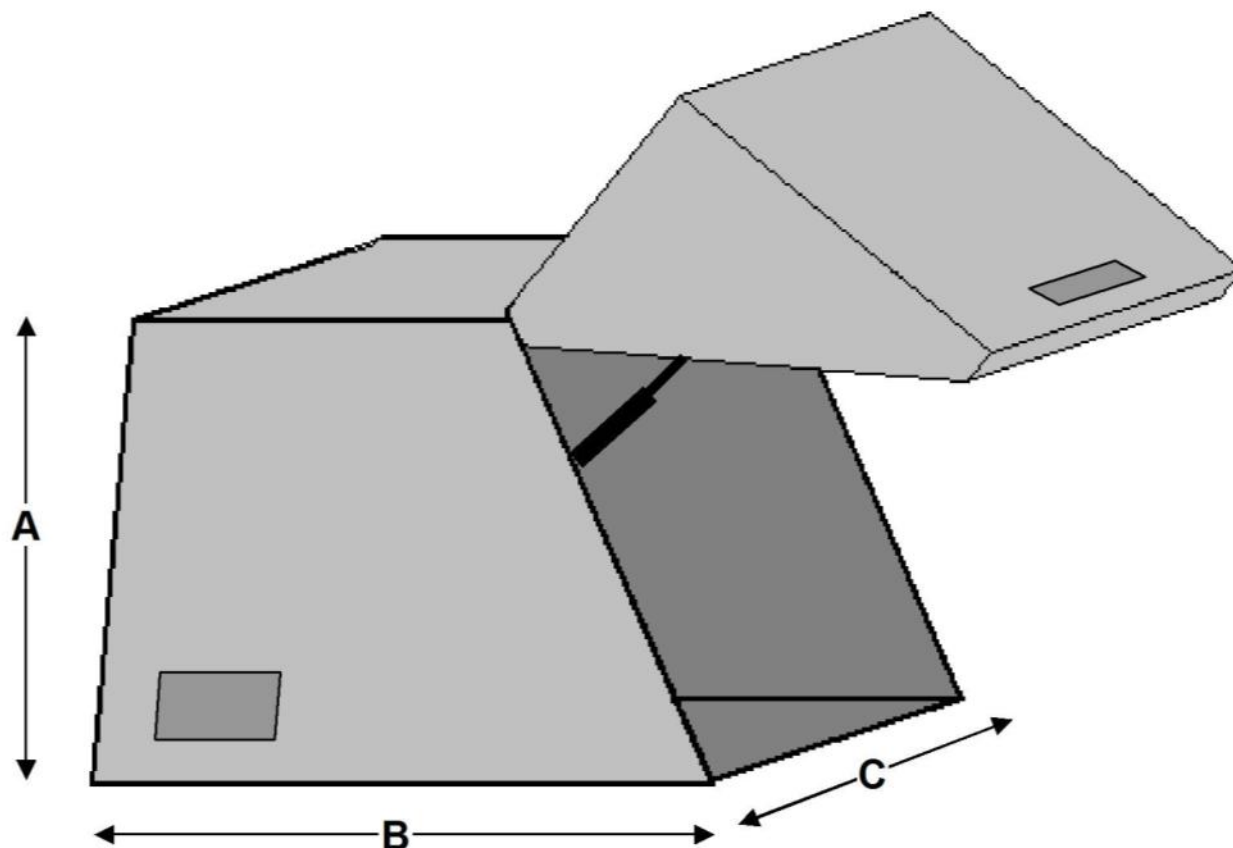
The side-hinged front door is mounted in the larger front-lift door to provide easy access to probe station controls (not included on PSDB-100).







PSDB-100



OUTSIDE DIMENSIONS

| MODEL | HEIGHT (A) | DEPTH (B) | WIDTH (C) |
|-----------|------------|-----------|-----------|
| PSDB-100 | 30" | 21" | 24" |
| PSDB-1160 | 35" | 37" | 32.5" |
| PSDB-CM | 40" | 37" | 36.5" |

OPTIONS

| | |
|--------------------|--|
| BNCG-PSDB | 1 ea., 8 BNC feed through panel, grounded |
| BNCI-PSDB | 1 ea., 8 BNC feed through panel, isolated |
| TRX-PSDB | 1 ea., 8 Triax feed through panel |
| TXBN-PSDB | 1ea, 4 BNC isolated & 4 Triax feedthru panel |
| TX/BNC-PSDB | 1ea, 4 Triax to 4 isolated BNC, |
| BOOT-PSDB | Each, light shielded feed through panel |