

**BETA-GAMMA CONTAMINATION PROBE
TYPE : BCP-1****Technical Data**

This probe is offered as a part of Beta-Gamma Radiation Survey Meter type RM703E. This uses a thin walled GM tube which is housed in a cylindrical shell made of Stainless steel. Detector probe has 'cable gland' arrangement with cable length being 1.0 meters. There is a rotating shutter arrangement made of SS shell, which is kept open for Beta measurement.

Detector: Thin wall Beta-Gamma detector.

Detector Probe: 21cm L x 3.2cm Dia.

Operating Voltage: +500V.

Gamma Sensitivity : 45 CPS / mR/hr.

Efficiency : Better than 5% with
Beta Source (with Sr-90; Yt-90).

Cable Length : 1.0 meter.

**Note :**

This also serves as a clothing probe, for Beta-Gamma hand, foot & clothing monitor or as a Contamination probe for bench model Contamination Monitor.