NUCLEONIX

PAN CAKE DETECTOR PROBE

TYPE: PCP-1

Technical Data

Pan Cake Detector Probe type PCP-1, manufactured and supplied by NUCLEONIX SYSTEMS is an ideal choice for Contamination Monitoring both with bench model and portable type of units. It has a wide circular viewing area of 1.75" dia window to allow Beta. Detector body is enclosed in a thin SS enclosure having a lid which is closed for gamma doserate measurements. This probe measures gamma doserates upto 500mR/hr & Beta contamination in both CPS and CPM. Probe is provided with a black nylon handle.

Options: (a) Straight Probe or

(b) Angular Probe.

Detector Type: Pan Cake.

Gamma Sensitivity: C/S/mR/hr (Co60): 60.

Dimensions (Detector): Length : 3.0 Inches

> Effective Depth : 0.5 Inches Maximum Dia : 2.11 Inches

Probe Dimensions (including handle):

Application: This is offered as an essential accessory along with Contamination Monitor (portable) and also with bench contamination monitor, to be used for Beta/Gamma contamination measurement application.

FILE_NAME: NSPL/DOC / DS /PCP-1 /01