

Technical Requirements for the Education Instruments Program

2. Manufacturing Front Panels for the Radiation Education Equipment Kit 2018

Table 1: Requirements for front panels

Panel	Estimated Panel size (L x W x T) mm	Remarks	Qty.
Portable Surveymeter	100 x 62 x 1	Color: 4 color standard Inbuilt switches: 3 push buttons (membrane switches). Back: 3M type glued panel Material: Specify Connector length: 50 mm No. of Connections: 5 Type of terminal: 2.54 mm single-in-line dupont (female) connector	100
GM Counter – Front Panel	150 x 80 x 1	Color: 4 color standard Inbuilt switches: 6 push buttons (membrane switches). Back: 3M type glued panel Material: Specify Connector length: 120 mm No. of Connections: 8 Type of terminal: 2.54 mm single-in-line dupont (female) connector	100
<ul style="list-style-type: none"> • The computer design files (TIFF or *.CDR format) for each design will be submitted to the selected bidder. • The bidder must be responsible and must adhere to the ownership of the designs and intellectual property rights. • The designs may have irregular shapes. 			