

Features (特征)



- ▶ Scintillation crystal (闪烁晶体)
Ø2 inch x 2 inch Nal(Tl)
- ▶ PMT (光电倍增管)
Ø2 inch x 2 inch PMT, CR105-5
- ▶ Built-in ultra stable High Voltage
内置超稳定高压
- ▶ Built-in preamplifier and spectroscopic amplifier
内置前置放大器和光谱放大器
- ▶ Ruggedised assembly
坚固的装配
- ▶ The whole detector body is made of SS and also leak and water proof
探测器主体全部采用不锈钢材质，防漏防水

Performance (性能)

- ▶ High voltage regulation(高压范围) 300 - 1500 V
- ▶ Power supply(供电) + 5V
- ▶ Pulse shape(脉冲形状) 2us
- ▶ Energy range(能量范围) 50KeV 至 3MeV
- ▶ Connectors(连接器) 5-core shielded cable for signal output and powder supply (5芯屏蔽电缆，用于信号输出和供电)
- ▶ HV test Point(高压测试点) No
- ▶ HV adjust Point(HV调整点) No

Drawing (尺寸图)

