

## ±3kV Output Regulated DC Power Supply For Photomultiplier Tube, Proportional Counter Tube, etc.

Hamamatsu C3350 is a highly regulated bench-top power supply with ±3kV, 10mA output. The LED panel meter on the front panel allows easy and precise voltage monitoring. It is especially suited for laboratory uses including photomultiplier and proportional counter tube operations.



TACCF0075

### Specifications

Parameter	Description/Value
Output Voltage	0 to ±3000Vdc
Specification Guaranteed Output Voltage	±250 to ±3000Vdc
Maximum Output Current	10mA
Line Regulation Against ±10% Line Voltage Change <b>A</b>	± (0.005%+10mV) Max.
Load Regulation Against 0 to 100% Load Change <b>B</b>	± (0.01%+50mV) Max.
Ripple/Noise <b>A</b>	0.0007% p-p Max.
Drift (after 1h Warm-up) <b>A</b>	± (0.02%+10mV) /8h Max.
Temperature Coefficient <b>A</b>	±0.01%/°C Max.
Output Voltage Monitor	4-digit digital meter
Output Voltage Monitoring Accuracy	± (0.1%±3V) Max.
Protection Circuit	For short circuit and excess output current
Input Voltage	100/115/220/230 Vac ±10%, 50/60Hz
Power Consumption <b>A</b>	Approx. 100VA
Specification Guaranteed Temperature/Humidity <b>C</b>	+5 to +35°C / 85% RH Max.
Storage Temperature/Humidity <b>C</b>	-20 to +50°C / 95% RH Max.
Output Receptacles	Two SHV receptacles
Weight	8kg

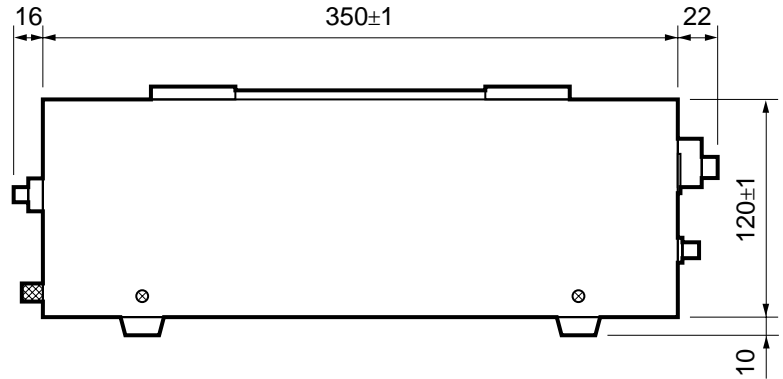
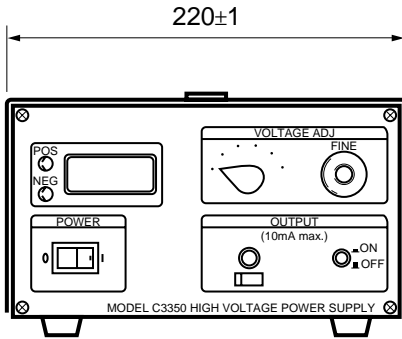
NOTE **A** At maximum output voltage and current.  
**B** At maximum output voltage.  
**C** Without moisture condensation.

### Accessories

AC line cable (2.4m long) .....	1
High voltage output cable (1.5m long) terminated with SHV-P plugs E1168-19 .....	1
Spare fuses .....	2

# ±3kV REGULATED HIGH VOLTAGE POWER SUPPLY C3350

## Dimensional Outline (Unit : mm)



TACCA0126EA

# HAMAMATSU

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