

Accessories

MP1 Controller



The Gulmay MP1 analogue controller is a microprocessor based controller designed for use with Gulmay high voltage X-ray generators. Available as a 19 inch rack-mount unit or in a desktop housing, the MP1 is factory programmed for use with over 110 X-ray tubes.



The MP1 provides dedicated control of all generator functions through a rugged front panel designed to withstand the harshest of operating environments. Large, bright LEDs provide clear indication of kV, mA, time and system status in both light and dark ambient environments. An RS232 interface provides constant system monitoring and remote PC control.

X-RAY

GENERATORS • CONTROLLERS • TUBES

Gulmay is a world leader in the design and manufacture of high voltage generators, x-ray generators and x-ray controllers.

Our extensive range of class-leading x-ray generators is complimented by a broad range of components including x-ray tubes from the world's leading manufacturers, high voltage cables, coolers, and complete turnkey sub-systems, configured and optimised for straightforward system integration.



PRODUCT SPECIFICATIONS

Number of Storable Program Techniques	600	Storage Temperature	-30°C to +70°C
X-Ray Tube Programs	>110	Operational	0°C to +40°C
kV Resolution	Programmable to 0.1kV	Relative Humidity	95%
mA Resolution	Programmable to 0.01mA	Duty Cycle	100%
Input Voltage	230V AC \pm 10% 47-63Hz		
Input Current	0.5A @ 230 V		
Generator I/O	25 way D socket		
Earthing	6mm stud		
LAB I/O	Burndy UTG0 18-23P		
RS232 Comms	9 way D plug		

DIMENSIONS**	
Dimensions, mm Rack Mount	(W)482 x (H)183 x (L)240
Dimensions, mm Enclosure	(W)520 x (H)190 x (L)300
Weight (inc. enclosure)	7.5kgs

** The Information provided is for reference purposes only. Actual specifications may differ depending on variant.

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