



PHOTO-2000F Rapid storage photometer

PHOTO-2000F is an unique photometer based on the rapid sampling technology. It adopts 12 bits A/D and its sampling rate is up to 10 M Hz, which can obtain and record the light output waveform of the light source with rapid changing light output. And it can be used as an ordinary photometer when testing an stable light source. Illumination range: 0.1 lux - 200 klux;

Model	PHOTO-2000F
Function	Illuminance, recording waveform
$V(\lambda)$	$f_1 \leq 5\%$ (Class 1)
Matching error	
Illuminance	0.1lux~200klux;
Range	
Accuracy	Lux: $\pm 4\%$ (according to JJG245-2005)
Sampling rate	1000kS(1M)/s
	0.01s,
Recording width	With computer software, the longest recording width 1~12s
Trigger mode	Manual , external, optical
Communication	RS-232-C or USB special software
Configuration	Host,detector,com.cable,software