



## VICTOR 79A

### Nascon Instruments

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Project		VICTOR 79A	
Measurement	DC voltage	Range	±1000V
		The highest resolution	0.01mV
		Basic accuracy	0.1%
	AC voltage	Range	750V
		The highest resolution	0.1mV
		Basic accuracy	0.5%
	Resistance	Range	50MΩ
		The highest resolution	0.1Ω
		Basic accuracy	0.1%
	DC current	Range	±500mA
		The highest resolution	1μA
		Basic accuracy	0.1%
	AC current	Range	500mA
		The highest resolution	1μA
Basic accuracy		0.5%	
Thermocouple	Range	R, S, B, E, K, J, T, N	
	The highest resolution	1°C	
	Basic accuracy	0.5%	
RTD	Range	Cu50, Pt100	
	The highest resolution	1°C	
	Basic accuracy	0.5%	
CAP	Range	100mF	
	The highest resolution	0.01nF	
	Basic accuracy	5%	
Frequency		10Hz~100kHz	
Diode test		√	
Continuity beeper		√	
Data hold		√	
Relative value measurement		√	
Source	DC voltage	Range	-10.00mV~110.00mV -100.0mV~1100.0mV -1.000V~11.00V
		Resolution	0.001mV, 0.01mV, 0.1mV
		Basic accuracy	0.2%
	Resistance	Range	0~400.0Ω
		Resolution	0.1Ω
		Basic accuracy	0.2%
	DC current	Range	33mA
		Resolution	0.001mA
		Basic accuracy	0.2%
	Simulating transmitter		√
	25%、100% Step output		√
	Automatic ramp		√
	Automatic step		√
	Display current and % of span		√
Loop power		24V	
Frequency		1.0Hz~11.0kHz	
Thermocouple		R, S, B, E, K, J, T, N	
RTD		Cu50, Pt100	
Loop detection	The 24V loop power supply and measuring the current		√
	Built in 250 Ω HART loop resistance		√
Power Supply		4×1.5V AA Alkaline battery	
Auto Power-off		√	
Backlight		√	
Safety		CAT III 600V Pollution degree 2	
Size		206×97×60	
Weight		About 500g	
Accessories		Test line, manual, fuse	
Standard Quantity Per Carton		10pcs	
Standard Carton Measurement		395mm*385mm*260mm	
Standard Carton Cross Weight		12Kg	