

Reflected luminous detecting type

Propeller type Current meter

Model VO-101A VO-203A VO-301A VOT2-100-05 VOT2-100-10 VOT2-200-20

This meter consists of a counter unit and a detectors.

Three kind of counters and three kind of detectors are assorted, and they are interchangeable each other.

* Counter unit (3-kind)

Model: VO-101A

- 1. "A" constant easy setting on the panel.
- Mean setting time is wide range (1∼99sec).
- 3. Indicated data is mean velocity value per 1 sec.
- 4. Thermal printer is built-in.

Model: VO-203A

- 1. "A" constant easy setting on the panel.
- Detector is connectable up to 3 units.
- 3. Linearlizer circuit is built-in.
- With output terminals for electric current, voltage and pulse.

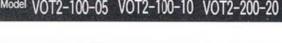
Model: VO-301A

- 1. "A" constant easy setting on the panel.
- 2. Display is analog meter.
- 3. With output terminals for electric current, voltage and pulse.
- 4. Low cost.











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[Standard	specifications]
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[Standard specifications]					
Main unit model	VO-101A	VO-203A	VO-301A.		
Measuring range Input channel Average time setting	±3~±200cm/s 1 channel 1~99sec.	±3~±199.9cm/s 3 channels (switching)	±3~±200cm/s 1 channel		
Output voltage	*	0~±5V	0~±5V		
Output current	*	4~20mA	4~20mA		
Output pulse	TTL level	TTL level +50% and +100%	TTL level +50% and +100%		
Calibration signal Indication	* 4-digit LED	4-digit LED	Analog meter		
Printer	Built-in	*	*		
"A" constant setting Linearlizer	Digital switch	Digital switch Bult-in	Digital switch		
Measuring mode	AUTO/MANUAL (switching		*		
Temp. ranges $0 \sim +60^{\circ}$ C Dimensions(about) $310^{\text{W}} \times 150^{\text{H}} \times 345^{\text{D}}$ mm		0~+60°C m 310 ^W ×150 ^H ×345 ^D mm	0~+60°C 310 ^W ×150 ^H ×345 ^D mm		
Dimensions(about) 310W×150H×345Dmm Weight(about) 6Kg		5.6Kg	5.6Kg		
Power source	100Vac±10V50Hz&60H		100Vac±10V50Hz&60Hz		
(Need to designat	e of power source)	-			
Detector unit model	VOT2-100-05	VOT2-100-10	VOT2-200-20		
Measuring range	$\pm 3 \sim \pm 100 \text{cm/s}$	$\pm 3 \sim \pm 100 \text{cm/s}$	$\pm 3 \sim \pm 200 \text{cm/s}$		
Accuracy	racy ±3% of full scale		$\pm 3\%$ of full scale		
Propeller	φ5mm, 8-blade Made of stainless stee (0.1mmt)	φ10mm, 8-blade φ20mm, 4-blade Made of stainless steel Made of resin (0.1mmt)			
Rod			Elliptic rod		
	Made of ϕ 3mm	φ3mm+φ5mm Made of	Made of φ8mm e brass pipe		
	stainless steel pipe				
Overall length (about		400mm	680mm		
Weight(about)	60g	200g	220g		
Accessories					
Main unit model VO-	101A VO-203A VO-301A	Detector unit model	VOT2-100-05 VOT2-100-10 VOT2-200-20		
	oc 1pc 1pc	Connecting cable(5m)	1pc 1pc 1pc		
	oc 3pcs 3pcs ocs 4pcs 4pcs	Fitting Forceps	1pc 1pc 1pc 1pc 1pc *		
	ocs 4pcs 4pcs ocs 2pcs 2pcs	Data sheet	1 sheet 1 sheet 1 sheet		
	oc 1pc 1pc	Detector wooden case	lpc lpc lpc		
	ocs * *				
for printer					
Instruction manual 11	ok 1bk 1bk				

Specifications subject change without notice.

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