

# WTM-200 | Weight Transmitter



## Features

- ▶ Slim and DIN rail of back panel and front panel with mounting
- ▶ 7-Segment 6digits LED display  
(Character Height : 20mm, WTM-500/501)
- ▶ Easy setup by using 4keys (only for WTM-500/501)
- ▶ Ideal for PLC system requiring weighing data

- ▶ High A/D conversion speed : 5 ~1,600 time/sec
- ▶ Terminal block Port
- ▶ Adjustable stepped increase of weight
- ▶ Multi point calibration
- ▶ Provide various interfaces

## Option

- ▶ External 2 Input / 4 Output
- ▶ Analog out

- ▶ Alibi Memory
- ▶ Ethernet

## Specifications

Model	WTM-200	WTM-201	WTM-500	WTM-501
Load cell excitation voltage	DC 5V			
No. of Load cell connection	8ea (350Ω)			
Zero Adjustment Range	0~2 mV/V			
Load cell Input Range	-2.0mV/V ~ 3.2 mV/V			
Input sensitivity	0.36 uV/D (OIML, KC, CE), 0.2 uV/D (Non-approval)			
A/D Internal resolution	1/1,000,000			
A/D external resolution	1/10,000 (OIML, KC, CE), 1/30,000 (Non-approval)			
A/D conversion speed	Up to 1,600 times/sec			
Product installation type	DIN rail (back panel installable), front panel installable structure			
Display Type	-		6digits LED (Character Height: 8mm)	
Key	-		4ea	
Calibration	Through PC software	○	○	○
	Through key		○	○
Interface	RS-485	○	○	○
	Analog Output		○	○
External (Input : 2ea / Output: 4ea)		○		○
Operating Power	DC 10 ~ 24V			
Operating Temp	-10 ~ 40°C			
Product Size (W x D x H)	103 x 126 x 40mm			
Product Weight	0.15kg			