

GY-CZ-1DY (2t)



Aluminum-alloy; automatic scale, Ultra thin weighpad design; Light-weighted, portable; Slope can be mounted or unmounted; 5 digits LED display; Larger weigh-pad size to suit different vehicles; This product is mainly used to measure the weight of wheel & axle (when two weigh-pads are used) of vehicles statically to help adjust the wheel & axle accurately.

One CZ-1DY(2t) can statically or dynamically measure wheel weight, so double can be parallelly connected to measure axle weight. CZ-1DY(2t) is widely used in measuring the weight of motorcar, autocar and little electrical bicycle.

PARAMTER

Rated load: 2(t)	
Static error (%F.S): 0.2	
Static comprehensive error(%F.S): 0.1~0.5	Insulation resistance(MΩ): ≥5000(100VDC)
Indicato use temp. range(°C): 0~+50	Compensated temp.range(°C): 0~+50
Rated output(mV/V): 1.0±0.1	Use temp.range(°C): -30~+80
Non-linearity(%F.S): 0.2	Temp.effect on zero(F.S/10°C): 0.03
Error on corners(%F.S): 0.2	Temp.effect on span(F.S/10°C): 0.05
repeatability (%F.S): 0.05	Safe overload(%): 120
Zero balance(%F.S): ±1	Ultimate overload(%): 150
Excitation voltage(VDC): 9~15	Netweight(kg): 10
Recommended voltage(V): 10	Defend grade: IP66

DIMENSIONS(mm)

