

CALIBRATION CERTIFICATE

Model: YZC-516
Type: LoadCell

S/N: 15010083
Date: 2015.01.30

Specifications	Unit	Results
Capacity	kg	200
Full scale output	mv/v	2.003
Combined error	%F.S.	0.02
Non-linearity	%F.S.	0.02
Repeatability	%F.S.	0.015
Hysteresis	%F.S.	0.02
Creep	%F.S./30min	0.02
temp.effect on output	%F.S./℃	0.002
temp.effect on zero	%F.S./℃	0.005
zero unbalance	%F.S.	± 1.0
input impedance	Ω	365 ± 5
output impedance	Ω	350 ± 3
insulation resistance	mΩ	≥2000
excitation voltage	v	5
maximum excitation	v	10
compensated temp.range	℃	-10~+40
operating temp.range	℃	-35~+80
safe overload	%F.S.	150
ultimate overload	%F.S.	200
wiring code	excitation(+):Red Excitation(-):Black	signal(+):Green signal(-):White
calibrated by	L	