aczet®
...Since 1986

LCD Display

S.S Enclosure

Introduction
Aczet Weighing indicator adopts fast speed, high precision
.
Σ-Δ A/D conversion technology and special anti-vibration software technology, widely applied in electronic platform scale, electronic floor scale, mechanic-electronic conversion scale and so on a like static weighing system equipped with 1~4 load cell.

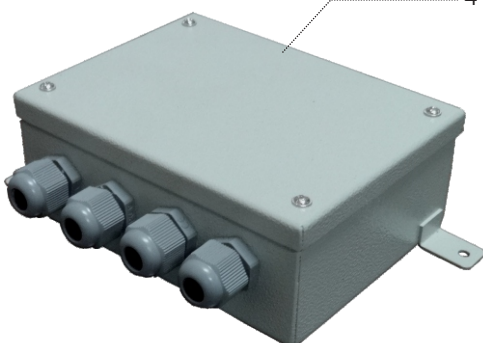# Dolly Weighing Indicator
CTG Series

Technical parameter
- A/D conversion method: Σ-Δ
- A/D conversion speed: 10 times/sec.
- Max. A/D conversion bits: 20
- Input signal range: -10mV~15mV
- Input sensitivity: =1 μV/e
- Load cell excitation: DC 5V; I≤150mA
- Max. connection number of load cell: 4 at 350 ohm
- Load cell connection mode: 6 wire
- Max. external counts: 30000
- Max. internal resolution: 300000
- Division: 1/2/5/10/20/50 optional
- Display: Backlit LCD display
- Transmission distance: Current loop≤2000 meters
- Interface type: RS232C serial communication interface, with selectable baud rate by continuous sending method or on command method
- Baud rate seletable:1200/2400/4800/9600
- Transmission distance: RS232C≤30 meters
- Power supply: AC 187~242V,49~51Hz; DC built-in rechargeable 6V/4AH battery
- Large remote display size 2"

Standard function
- High precision A/D conversion with readability 1/30000
- Call and display inner code to replace weight observing and analysis tolerance
- Special digital filtering technology to strengthen anti-vibration ability
- Able to set up zero-tracking range, zero (auto/manual) range
- With counting function (unit weight data save protection in case of power off)
- Selectable backlight mode
- Alarm for low battery and auto power off at low battery
- RS232 interface with selectable baud rate and communication method
- Option of scoreboard interface sending by 20mA current loop
- Kg/Lb switch function

Junction Box

4 way summation box

Junction Box:	
Protection Class	IP 65 / 66
Surge Protection	Surge arrestors provided within junction box
Connection Type	Terminals on PCB mounted inside the JB.
MOC	ABS / Stainless Steel / Mild Steel