



<< D2008型(D)

产品简介：

此产品属D2008型(09FA)的升级版，软件功能同D2008型(H)，可支持定制锁机功能和传感器协议，适用于不需要对外接设备进行接口电气隔离设计的现场环境，仪表的传感器接口防浪涌保护设计提高了仪表对雷击浪涌的防护能力，适用于静态数字汽车系统。

同系列产品：

D2008型(DP)----带热敏微打
D2008型(DP1)---带针式微打

· 特点及基本功能：

- 1、内置恒流浮充充电电路，更好得保护蓄电池；
- 2、快速存储设计，解决记录存储满问题；
- 3、支持自定义填充打印排版功能；
- 4、新增支持E型定制动态加密通讯协议和K协议，提高防作弊器能力；
- 5、支持常规C、E和K型通讯协议；
- 6、拥有自动调角、输重量调角、轴调角及输系数调角功能，满足不同现场的情况；
- 7、支持modbus指令协议和8种常用连续PC通讯协议；
- 8、支持08系列仪表加密方式和JMQ01、JMQ03一键加密方式。

· 主要技术参数：

准确度等级：	III 级, n = 3000;
误差分配系数:	pi=0.5
分度值:	1、2、5、10、20、50、100可选
数字传感器接口:	RS485方式，在接12数字传感器情况下总线可接至75米； 传输速率： 9600、19200 bps；
数字传感器供电电源:	DC12V/750mA
数字传感器连接数量:	1~16个
数字传感器通讯协议:	柯力C协议、C定制协议、E协议、E定制协议和K协议；
显示方式:	7位0.8inch LED数码管，7个状态指示符；
大屏幕接口:	20mA电流环恒流源串行输出，波特率600， 传输距离≤100米；
串行通讯接口:	配置标准RS232，波特率600~19200可选
打印机接口:	配置标准并行打印接口，可接EPSON LQ-300K+ II、EPSON LQ-300K、EPSON LQ-680K、EPSON LQ-730K、EPSON LQ-1600K (+)、KX-P1131、KX-P1121、DS-300等宽行打印机及外接思普瑞特POS58IV，中崎AB-300K打印机。
数据贮存:	可贮存1000组车号皮重，1500组最新称重记录， 300组最新不完整称重记录
仪表电源:	主电源交流110~220V, 50Hz；
应急辅助电源:	DC 12V/7Ah免维护蓄电池（随机充电）
外形	320×130×230 mm
自重	约3.6公斤

Introduction

This product is the updated version of D2008 (09FA), software function is same as D2008 (H), support customized lock function and loadcell protocol, the anti-surge design of indicator's loadcell connector improved indicator's protection capacity from lightning surge, it is suitable for static digital truck scale system.

The same series products: D2008 (DP)-- with thermosensitive micro-printer
D2008 (DP1)-- with pin type micro-printer

Characteristics and descriptions

- 1、Built-in constant current float charge circuits, well protect storage battery
- 2、Fast storage design will solve the problem of full record storage.
- 3、Support the function of self-defined filling print composition
- 4、Support E type customized moving encrypt communication protocol and K type protocol, improving the anti-cheating ability.
- 5、Support common communication protocols C type, E type and K type.
- 6、Having the functions of automatic angle modulation, weight input angle modulation, axle angle modulation and coefficient input angle modulation, meeting the need of different applications.
- 7、Support command protocol modbus and 8 kinds of common continuous PC communication protocol.
- 8、Support the encryption way of 08 series indicators and one-key encryption JMQ01, JMQ03.

Main technical parameter:

Class of accuracy:	III class, n=3000;
Error partition coefficient:	pi=0.5
Division value:	optional of 1, 2, 5, 10, 20, 50, 100
Digital loadcell connector:	RS485, the length of bus can be 75 meters when connecting 12 pcs digital loadcells.
Transmission rate:	9600、19200 bps
Digital loadcell's power supply:	DC12V/750mA
The quantity of connected loadcells	1~16 pcs
Digital loadcell communication protocol:	Keil's C type protocol, C type customized protocol, E type protocol, E type customized protocol and K type protocol
Display:	7 bits 0.8 inch LED , 7 status indicants.
Display screen port:	20mA current loop serial output, baud rate 600, maximum transmission distance ≤100 meters
Serial communication port:	standard RS232, optional baud rate 600~ 19200
Printer port:	with standard parallel printing port, can be connected with printers EPSON LQ-300K + II、EPSON LQ-300K、EPSON LQ-680K、EPSON LQ-730K、EPSON LQ-1600K (+)、KX-P1131、KX-P1121、DS-300, as well as SPRT POS58IV, Zonerich AB-300K.
Data storage:	can store 1000 groups of vehicle tare weight, 1500 groups of updated weighing records, 300 groups of updated incomplete weighing records.
Indicator power supply:	main power supply AC110~220V, 50Hz
Emergency auxiliary power supply:	DC 12V/7Ah free-maintenance storage battery (random charging)
Size:	320×130×230 mm
Net weight:	about 3.6 kg