OKY1018

HX711 Weight Sensor Electronic Scale Kit for Arduino

Package List:

1. 1 X HX711 weighing sensors for AD module

2. 1X 5kg Load Sensor

3. 1X50g Weight + 1X100g Weight

4. 3 X Round Arylic Board (Diameter: 14cm)

5. 10Pin Male to Female Dupont Wire

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7. 1 X Scew Bag,including:

   2pcs M2*12;

   10pcs M3*6;   10pcs M3*8 Screw;   5pcs M3*16;

   8pcs M3*8 Nut; 8pcs M2*8 Nut;

   2pcs M4*12; 2 X Fix Mini Bracket;

   3pcs M3*40 Copper pillar; 4pcs M3*10 Copper pillar;

Features

Two selectable differential input channels

On-chip active low noise PGA with selectable gain of 64 and 128

On-chip power supply regulator for load-cell and ADC analog

power supply

On-chip oscillator requiring no external component with optional

external crystal

On-chip power-on-reset

Simple digital control and serial interface: pin-driven controlsno

programming needed

Selectable 10Hz　or 80Hz　output data rate

Current consumption including on-chip analog power supply

regulator: normal operation < 1.5mApower down < 1uA

Operation supply voltage range: 2.6 ~ 5.5V

Connection:

Red to E+

Black to E-

Green to A+

White to A-