



SUMIT ELECTRONICS

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ASSOCIATED WITH



➤ XBEE MODULE



Xbee Module S1
XB24-AWI-001



Xbee Module S2C
XB24CZ7WIT-004



Xbee Pro Module S1
XBP24-AWI-001



Xbee Module S2B
XBP24BZ7SIT-004



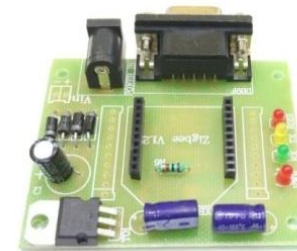
Xbee Pro S2C Module
XBP24CZ7WIT-004



Xbee Module S2C
XBP24CZ7UIT-004



Xbee Base Board USB
Output



Xbee Base Board Serial
Output

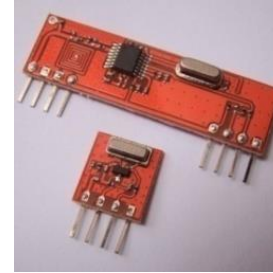
➤ RF & TRANSRECEIVER MODULE



RFM 23BP



RFM 22BP



**434MHz/315MHz
TX & RX**



**LOW Cost TX &
RX
434MHz/315MHz**



**CC2500
Module**



**CC2500
Easy to Use**



RFM75



NRF24L01



**NRF24L01
Long Range**



SIM900



SIM800A



SIM800



SIM800C

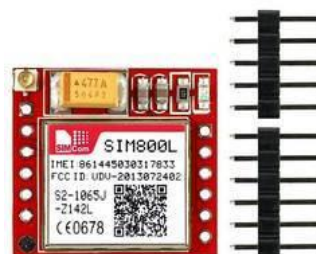
➤ GSM/GPRS & GPS MODULE



PA6E



GR87



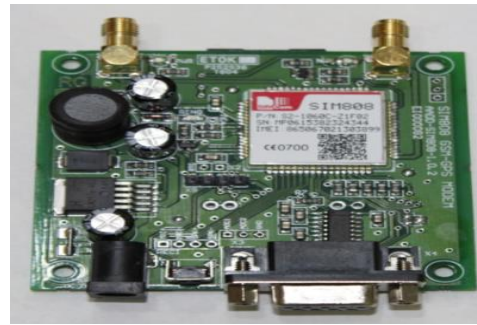
SIM800L TTL



SIM808



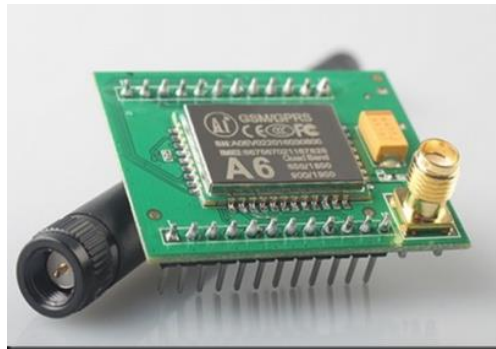
**GSM/GPRS Modem
SIM800A LM2576**



**GSM/GPRS/ SIM808
With RS232**



**GSM/GPRS Modem
SIM800A LM317**



A6 TTL Module

➤ GSM/GPRS & GPS MODEM



**GPS Ublox Neo 6M
TTL**



**GPS Ublox NEO 6M
USB**



**GPS Modem
SKG13C
External Antenna**

➤ ANTENNA



Finger
Antenna



Foldable
Antenna
6dbi



Antenna
GSM-2DBI
(Spring)



Antenna
GSM-2DBI
(10CM)



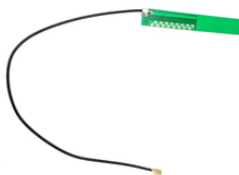
Antenna GSM-
6DBI (Spring)



Foldable
Antenna
2dbi



2.4G Soft
Antenna



2.4GHZ Mini
Flexible
Antenna



GPS 3V
Mount SMA-
3M Cable

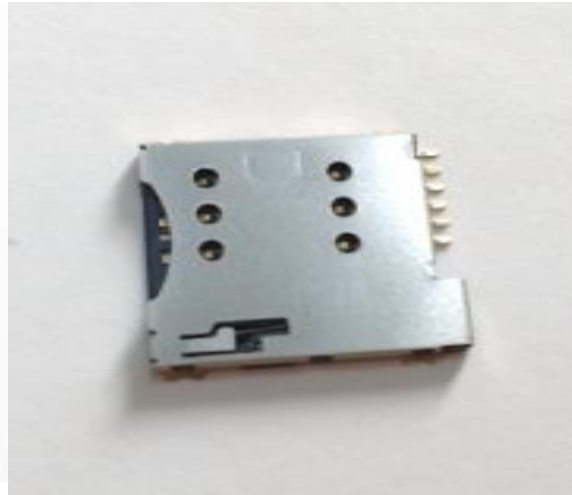


Sticker
Antenna

➤ SIMCARD HOLDER AND SMA CONNECTOR



SIM Holder
Flap Type



Micro SIM card
Holder 6pin



SIM Holder
Push Type



SMA
Straight



SMA
Female
R/A



SMA
Straight
1.6mm



U.FL to
SMA
connector



U.FL
connector
With Wire



U.FL
connector

➤ BLUETOOTH MODULE



HC-05 Module



HC-05 5V TTL



HC06 TTL



HC-12 433 SI4463



HM10 CORE MODULE



HM-10 BLE 4.0
CC2540



125 kHz Card
Thick



13.56MHz Card



Key Fob



PN532 NFC
Reader & Writer



RC522 13.56MHz

➤ RFID / NFC MODULE & CARD



RFID Reader EM18
125KHz



RFID EM18
125KHz TTL
Output



RFID EM18
125KHz RS232
Output



RFID EM18
125KHz USB
output



125KHz RFID
Reader Module
RDM6300

➤ RFID/NFC MODULES OF EHUOYAN



RFID ER200D
13.56



NFC ER200L



RFID ER300D
13.56



NFC ER300L



NFC ER302



RFID YHY202D
Reader



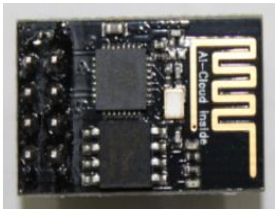
RFID YHY502CG/
TTL 3V



RFID YHY522



RFID YHY502CG



ESP8266
ESP - 01

ESP8266
ESP - 03

ESP8266
ESP - 07

ESP8266
ESP-12

ESP8266
ESP-13

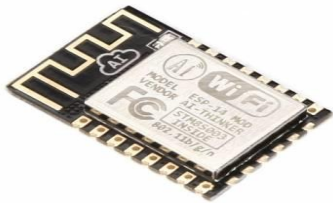
➤ ESP8266 WIFI MODULES



NODMCU Esp8266-
12 USB CP2102



NODMCU Esp8266-
12 USB CH340



ESP8266
ESP - 14



ESP8266
ESP - 32



ESP8266 ESP -
12 WITH BOARD



NODMCU Esp8266-
32 USB CP2102

➤ HLK PRODUCTS



HLK-RM04 Uart
WIFI with
External
Antenna



HLK-RM04
Uart WIFI with
internal
Antenna



Serial Wifi
Server
HLK-WR02



HLK-SW16 16
Channel WiFi
Controlled Relay
Board



WIFI MODULE
HLK - RM08A



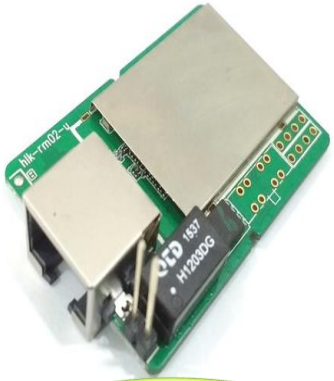
Serial wifi
MODULE HLK
- RM08K



WIFI MODULE
32M Ram 8M
Flash



WIFI MODULE
16M Ram 8M
Flash



**Wireless
Module HLK
- RM02**



**Wireless
Module HLK -
M35**



M35 STARTER KIT



**M30 STARTER
KIT**



**Serial wifi Module
HLK - M03**



**Low power
Wireless Module
HLK - 3M05**



**Wireless card
HLK - 3E33**

➤ THERMOELECTRIC MODULE



TEP-1264-1.5



TEC1-12705



TEC1-12706

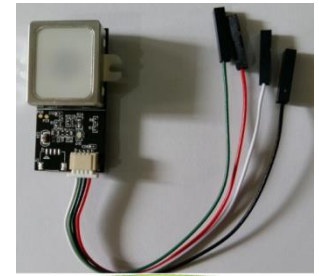


TEC1-12715



Finger Print
R305

➤ FINGER PRINT MODULE



Finger Print
GT-513 TTL

➤ CAMERA MODULE AND MP3 MODULE



JPEG Colour
Camera



OV7670 Camera
Without FIFO



Wireless
Camera



MP3 FN-M16P



MP3 FN-M22P



MP3
FN-RM01



MP3
FN-BC04

➤ PROGRAMMER & UNIVERSAL PROGRAMMER



Easy To Use
PICKIT2



PICKIT2 Logic
Power



PICKIT3 Logic
Power



TL866CS



TL866A



USB 8051
Programmer

➤ ARDUINO BOARD



Duemilanove



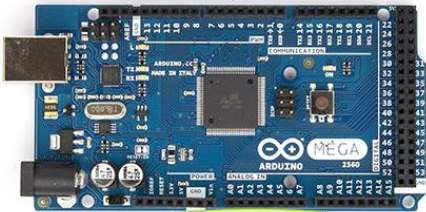
Arduino UNO R3



UNO SMD



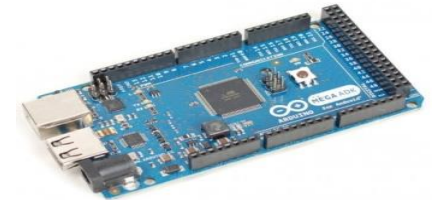
Arduino LEONARDO



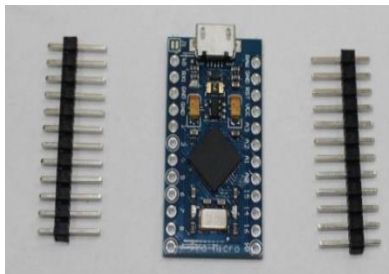
Arduino MEGA2560



Arduino DUE



Arduino MEGA2560 ADK



Arduino Pro Micro Atmega 32U4



Arduino PRO MINI 16M/5V

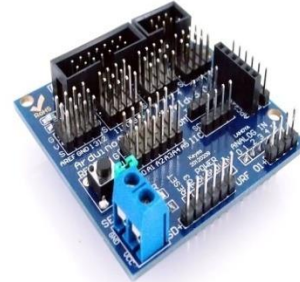
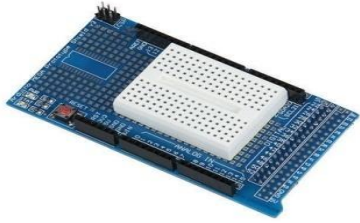


Arduino YUN



Freeduno NANO

➤ SHIELD FOR ARDUINO BOARD



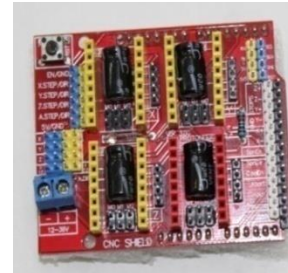
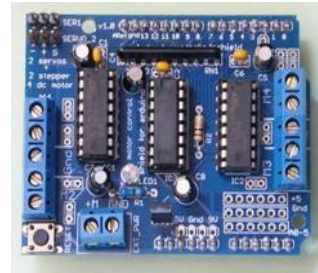
Prototype
Shield
For UNO

Prototype
Shield
For
Mega2560

NANO / UNO
Multi-Purpose
Expansion
Board

Arduino
Sensor
Shield

16/2BLUE
LCD Shield



PN532
NFC/RFID
Shield

GSM Shield

2.4" TFT
Shield

L293 Motor
Driver
Shield

Arduino
CNC Shield



16 Channel 12-bit PWM Servo Drive Shield Board - I2C PCA9685



Multi-Function Shield



Wemos D1 R2 WIFI ESP8266 Shield Arduino Compatible



ESP8266 WIFI Shield



USB Host Shield



Data Logger Shield



Ethernet Shield



XBEE Shield

➤ MODULE FOR ARDUINO BOARD



NOKIA
5110



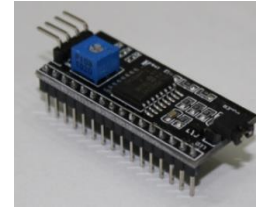
MAX729



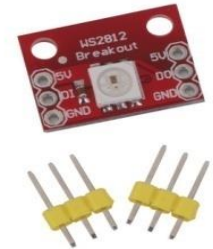
NE555
Pulse
Module



ENC28J60
Module



I2C
Module



WS2812
Breakout
Board



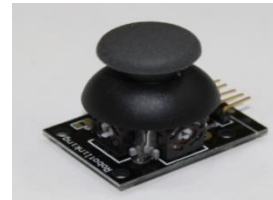
Attiny 5
Version 1



Attiny 5
Version 2



DTMF
Decoder
MT8870



Joystick
Module



MAX6675
5 k type
Tem.Sens

or



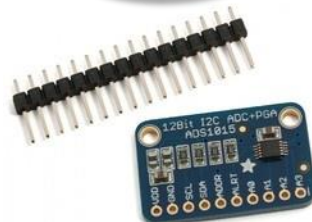
Micro
SD



DS3231
RTC
Module



DS1307
RTC
Module



ADS1015
Module



ADS1115
Module



PAM843
Version
1



PAM8403
Version
2



**GP2Y1010AU0F
Optical Dust
Sensor**



**Analog Hall
Magnetic Sensor
Module**



**PCA9685 16-
Channel 12-Bit
PWM Servo Driver**



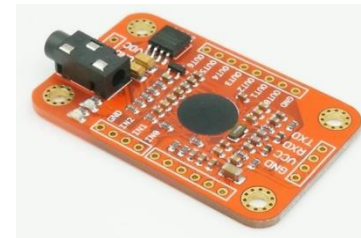
**PCF8591-
ADC-DAC**



**TM1637 Based LED
Display**



**TM1638 8 BIT Button
LED Segment Signal
Control**



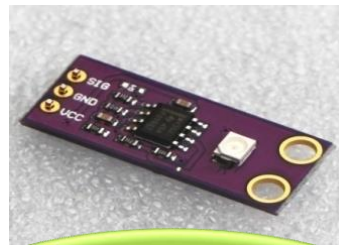
**Voice
Recognition
Module**



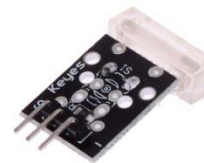
**Voltage sensor
Module**



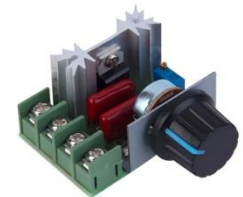
**360 Rotational
Encoder Module**



**CJMCU Guva S12SD
Sunlight Ultraviolet
UV Ray Intensity**



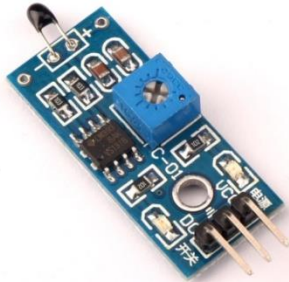
**TAP Sensor
Module**



**2000W SCR
Thyristor Module**



PWM DC Motor
Speed Controller
Module



NTC
Thermistor
Module



Two Wire
Voltmeter 0.36
inch DC 4.5-30V
Digital Voltmeter



4 Wire Resistive
Touch Screen

➤ CASING FOR ARDUINO



UNO R3 acrylic Case



Mega 2560 acrylic
Case



Casing For Yun

➤ OLED DISPLAY MODULE FOR ARDUINO



6pin
128X64
OLED
0.96"-
White



6pin
128X64
OLED
0.96"-Blue



6pin
128X64
OLED 0.96"-
Yellow Blue



4pin
128X64
OLED
0.96"-
White



4pin
128X64
OLED 0.96"-
Blue



4pin
128X64
OLED
0.96"-
Yellow Blue



7Pin 0.96"
128x64
White OLED



1.3" 7pin
OLED SPI/IIC
Blue / White



1.54" 7pin
OLED SPI/IIC
White / Blue /
Yellow



2.427" OLED
SPI/IIC
White/Yellow

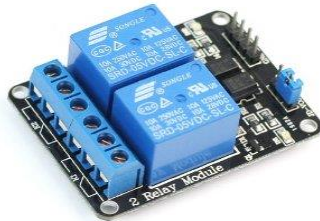


2.425" OLED
IIC
White/Yello
w

➤ RELAY BOARD 12V



1
Channel



2 CHANNEL



4
CHANNEL



8
CHANNEL

➤ RELAY BOARD 5V



1
Channel



2
CHANNEL



4
CHANNEL



8
CHANNEL

➤ RASPBERRY PI BOARD & ACCESSORIES



PI 3 Model B



Evaluation Board
For PI



Prototype Shield
for Raspberry Pi



Wireless
Keyboard



3.2 Inch
Touch
Screen



3.5" TFT for
Raspberry
PI



5" TFT for
Raspberry
PI



7" Touch
Screen



10.1inch
HDMI LCD
Touch Display
(with Case)



3RCA cable



Acrylic Casing



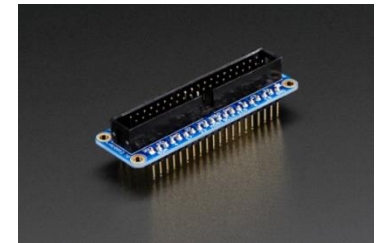
GPIO T-Cobbler
Extension Board
With Cable



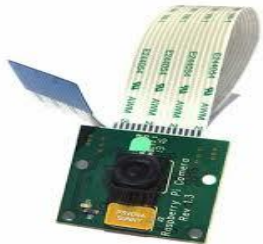
USB WIFI
Module



Raspberry Pi
3 Case



Raspberry Pi
adapter
40 Pin GPIO



5MP CAMERA
8MP Camera



HDMI TO HDMI
Cable



HDMI TO VGA
Convertor

➤ SINGLE COMPUTER BOARD



Intel Edison With
Arduino Breakout
Board



Beaglebone Black
REV-C 4BG



Development Board
Gainer PSOC

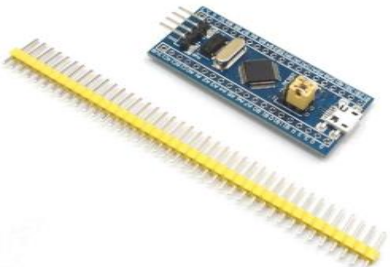


Pine A64/64 64-Bit Single
Board Computer (2gb)



ASUS Tinker Board

DEVELOPMENT BOARD



STM32F103C8T6 ARM
board



MSP430 Launchpad



Arm7 BoardVER.1

➤ CHARACTER LCD (RG MAKE)



16/2 (Green / Blue)
Orange/White



16/2 Jumbo
(Green / Blue)



16/1
(Green / Blue)



128/64 (Green / Blue)



20/4 (Green / Blue)

➤ GAS SENSORS



MQ2



MQ3



MQ4



MQ5



MQ6



MQ7



MQ8



MQ135



MQ33

➤ GAS SENSORS MODULES



MQ2



MQ3



MQ4



MQ5



MQ6



MQ7



MQ8



MQ9

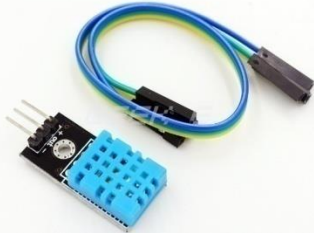


MQ135

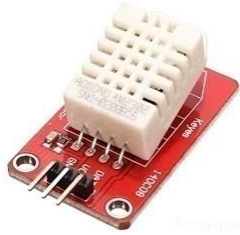
➤ HUMIDITY & TEMPERATURE SENSORS



DHT11
Sensor



DHT11
MODULE



DHT22
MODULE



DHT22
Sensor



AM2302
WIRED
MODULE



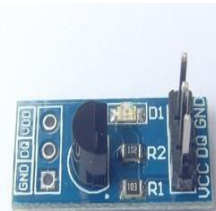
Digital
Temperature
Thermometer



LM35
Sensor



DS18B20
PROBE



DS18B20
MODULE



XH-W1401
Digital
Thermostat
Temperature
Control



XH-W1209
Temp.
Control
Switch



HUMIDIY
& TEMP.
MODULE

➤ WATER FLOW HALL SENSOR



YF-S401 PVC
Water Flow sensor



YF-S402 G1/4"
PVC Water Flow
Sensor



YF-S201 1/2"
Water Flow
Sensor



YF-S403 3/4"
Water Flow
Sensor



DN 25 YF-G1 - 1" Water Flow
Sensor



DN40 - 1.5" Water Flow Sensor

➤ FLEX & FORCE SENSORS



Flexiforce Pressure
Sensor



Flex Sensor 4.5"



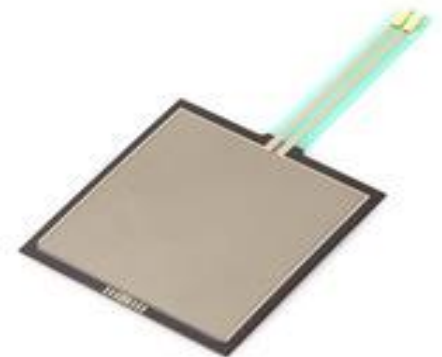
Flex Sensor 2.2"



Force Sensor
5.08MM



Force Sensor
14.7MM



Force Sensor
39.1MM

➤ IR INFRARED PROXIMITY SENSORS



GP2Y0A41SK0F
4-30cm



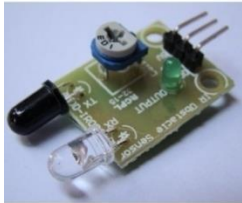
GP2Y0A21YK0F
10-80cm



GP2Y0A02YK0F
20-150cm



GP2Y0A710K0F
100-550cm



**IR Obstacle
Sensor(Indian)**



**IR LED
Sensor**



TCRT5000



**TCRT5000
Module**



**E-18-D80 NK
Infrared sensor**



**IR Infrared
Obstacle
(Imported)**



Flame Sensor

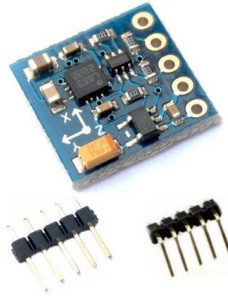
➤ SENSORS



ECG Sensor
Module -
AD8232



EMG Sensor
Module For
Arduino



HMC5883L
COMPASS



Pressure
Sensor
BMP180



Vibration
Sensor



ADXL345



ADXL335



MPU6050
6AXIS



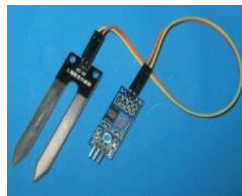
10DOF
9-AXIS



BH1750



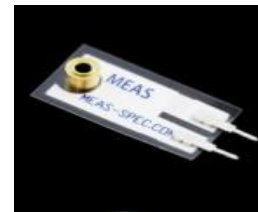
Heart beat
Sensor



Soil
Moisture
Sensor



Tilt
Sensor



Piezo
Vibration
Sensor



Pulse
Sensor



**PH Tester Soil
Water
Moisture Light
Test Meter
Sensor**



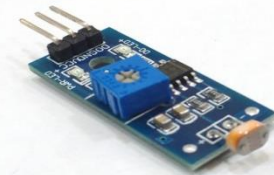
**YHDC
SCT013-000
100A
Switching
Type Current
Transformer**



**U Slot
Sensor
HY860D**



**Ultrasonic
Module
HC-SR-04**



**LDR
Module**



LDR 5MM



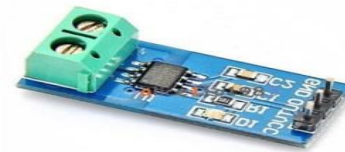
Rain Drop



**KY-
025 Reed
Switch
Module**



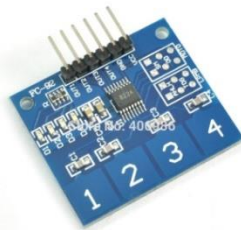
**Turbidity
Sensor**



**Current Sensor
ACS712 30AMPS/
5AMPS / 20AMPS**



**TTP223
1way**



**TTP224
4WAY**



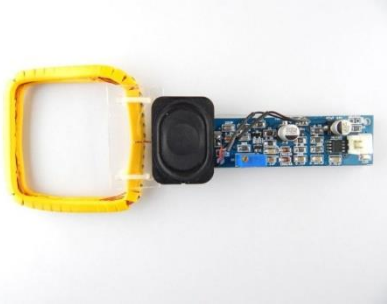
**TTP226
8WAY**



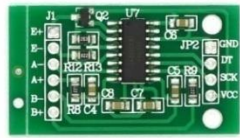
**TTP229
16WAY**



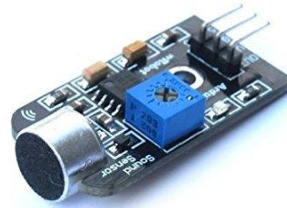
**Speed
Measuring
Sensor**



Metal Detector



HX 711 Module



Sound Sensor



Color Sensor



Magnetic Door Contact Switch



PIR Sensor



Water Float Sensor P43



Water Float Sensor Black



Water Level Sensor



Metal Touch Sensor



650NM Laser Diode LD-G650A03



650NM Laser Diode



650nm Red Laser Dot Diode Module



Hall Effect Sensor A1104



Microwave Sensor Module HB100

➤ POTENTIOMETER BY SPECTRA SYMBOL



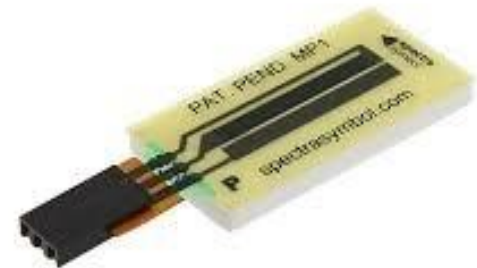
HOTPOT POTENTIOMETER



THINPOT POTENTIOMETER



SOFTPOT POTENTIOMETER



MAGNETOPOT POTENTIOMETER

➤ POWER MODULE DC TO DC



MT3608 2A
Max DC-DC
Step Up Ultra
Small Power
Module



MP1584EN
Mini 3A DC-
DC Converter



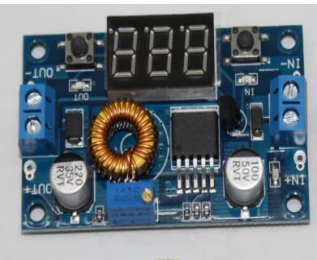
XL6009
STEP UP
MODULE
I/P:- 5V-
32V
O/P:- 4V-
38V / 4A



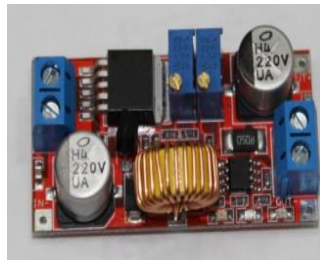
LM2596
STEP DOWN
MODULE
I/P:- 4.5V to
35V
O/P:- 1.3V-
30V / 3A



DC-DC Boost
5v 600ma
Output
Converter
Module



XL4015
LED
MODULE
I/P:- 4V-
38V
O/P:-
1.25V-36V
/ 5A



XL4015
MODULE
WITH POT
I/P:- 5V-
38V
O/P:- 1.25V-
32V / 5A



XL4015
MODULE
WITH
HEATSINK
I/P:- 5V-38V
O/P:- 1.25V-
36V / 5A



DC-DC
BOOST
CONVERTOR
Step UP
I/P:- 10V-
32V
O/P:- 12V
TO 35V / 6A



Digital
Voltmeter
Ammeter DC
0-100V 10A
Monitor Panel

➤ POWER MODULE AC TO DC



AC-DC Power Module
HLK - PM01
230V to 5V /3W



AC-DC Power Module
HLK - PM03
230V to 3.3V/3W



AC-DC Power Module
HLK - PM12
230V to 12V/3W



AC-DC Power Module
HLK - 5M03
230V to 3.3V / 5W



AC-DC Power Module
HLK - 5M05
230V to 5V /5W



AC-DC Power Module
HLK - 5M12
230V to 12V/5W

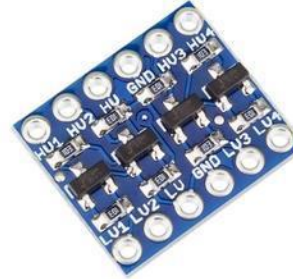
➤ CONVERTOR BOARD



Logic Level Converter module 3.3 V to 5V TTL



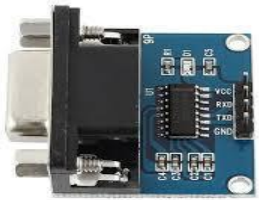
Logic Level Converter module 5V to 3.3V TTL



Logic Level Bi-Directional 4 Channel Converter Module



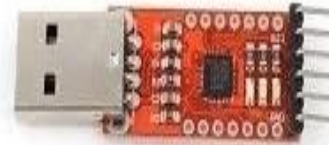
PL2303 USB TO TTL Converter



Serial TO TTL MAX3232



USB TO TTL FT 232RL



USB TO TTL CP 2102



USB TO Serial CP2102



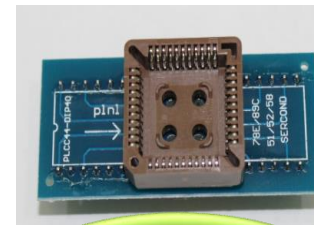
MAX485 TO TTL Module



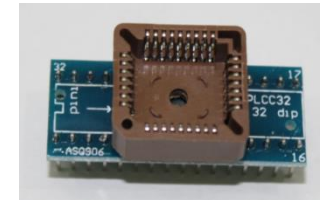
RS232 TO RS485 Converter



USB TO RS485 Converter

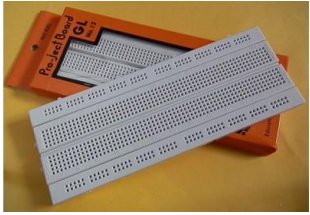


PLCC44 TO DIP 40 Adapter



PLCC32 TO DIP 32 Adapter

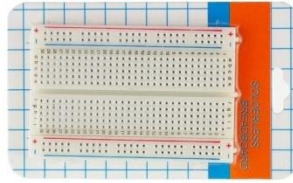
➤ BREADBOARD



GL-12
840 Points



MB 102
840 Points



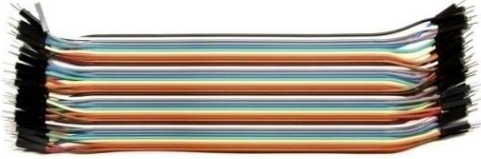
Medium Size
400 Points



Mini
Breadboard
170 Points



USB Power
Module 3.3V
5V

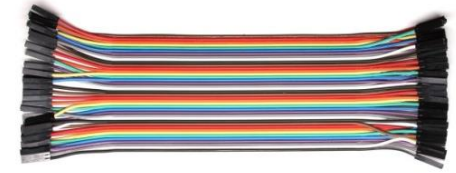


Male to Male

➤ WIRE 40 PIN



Male to Female



Female to Female

➤ PCB



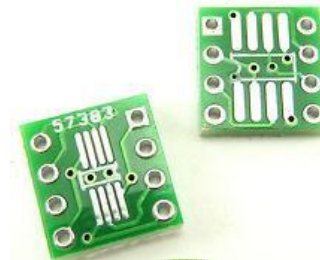
6*4 Size



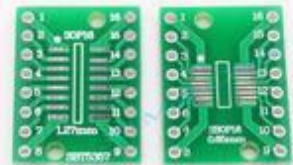
4*4 Size



2*3 Size



SMD To DIP
8 Pin



SMD To DIP
16 Pin

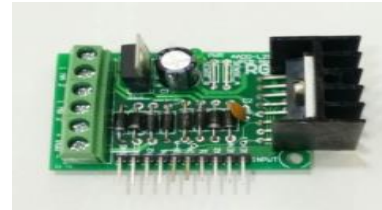
➤ MOTOR DRIVER



A3967 Stepper Driver



L293 Motor Driver



L298 Motor Driver



L298 Motor Driver Chinese

➤ STEPPER MOTOR DRIVER (INDUSTRIAL GRADE)



M542 (UPTO 4.2A)



MA860 Analog Stepper Drive

➤ 3D PRINTER MOTOR DRIVER



A4988



DRV8825



3D printer pen



MK2B PCB
Heated 12V/24V



Cartridge
Heater 6MM
12V 40 W



Cartridge
Heater 6MM
24V 40 W



3D Printer
Mechanical Limit
Switch



3D Printer
12864 LCD



2004 LCD Display
Smart Controller



Ramps 1.4 3d Printer
Control Board



100K OHM NTC
Thermistors For
Reprap 3D Printer



**Aluminum
Flexible Coupling
5 to 5 MM**



**Aluminum
Flexible Coupling
5 to 8 MM**



**NEMA17 Stepper
L Clamp**



**T Type Lead
Screw Nut**



**Turbo Fan
Blower**



**Linear Bearing
SCS8UU 8mm**



**Linear Bearing
SCS10UU 10mm**



**Linear Bearing
SCS12UU 12mm**



**Multi-Color 3D
Printer Filament**



**3D Printer Filament
PLA 1.75mm**



**3D Printer Filament
ABS 1.75mm**

➤ QUADCOPTER PART'S



**DYS Motor
D2826 1100KV
1400KV/1800KV**



**A2212 China
Motor 1000KV/
1400KV/1800KV
/2200KV**



30AMPS ESC DYS



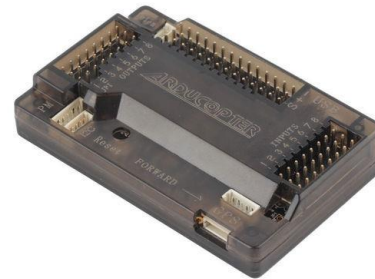
**Simonk ESC
30A**



**KK2.1.5 Flight
Control**



**CC3D flight
Control**



**ArduPilot Mega
APM 2.8 Flight
Controller**



**Pixhawk Px4
2.4.8 32 Bit
Flight Controller**



**APM Power
Module With
XT60**



**UBLOX NEO-
7M GPS With
Compass**



**F550
Frame**



**F450
Frame**



**Landing
Gear**



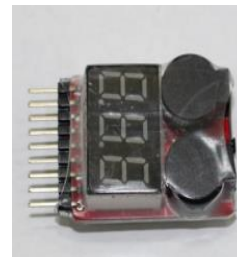
**Bullet
Connector
3.5MM**



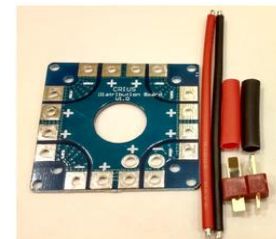
**Dean
Connector**



**XT60
Connector**



**LIPO Voltage
Battery Tester**



**Power Distributi
on Board**



**IMAX B3
Charger**



**IMAX B3AC
Charger**



**IMAX B6AC-
Battery
Charger**



**Battery 11.1V
2200MAH 25C
3300MAH 25C
4200MAH 25C**



**Propeller
5*4.5/6*4.5
8*4.5 /9*4.5
10*4.5/12.*4.5**



**Flysky CT6B
6 Channel**



**Flysky FS-16 6
Channel**



**Flysky FS-TH9X
9Channel With
FS-R8B**

➤ DC MOTORS



DC Gear Motor



High Torque Square Motor



Side Shaft Motor
(JOHNSON Original)



Side Shaft Motor
(Imported)



Tauren Planetary
Gear Motor Series
500



Tauren Planetary
Gear Motor Series
100

➤ STEPPER MOTOR



16PU-M202-G1ST



5V step motor 28BYJ-48-5V



5V step motor 28BYJ-48-ULN2003

➤ SERVO MOTORS



VST-08A



VST-08B



VS 2



SG 90



MG90



3.7 G



MG995 (180 degree)



MG995 (360 degree)



MG996



VS 11



S3003

➤ THERMAL PRINTER



1" Thermal Printer
RT105RG



2" Thermal Printer
RT628RG



Thermal Printer
Panel Printer



3" Thermal Printer
RT638RG

➤ ARDUINO KIT



37 IN 1 Sensor Kit For Arduino



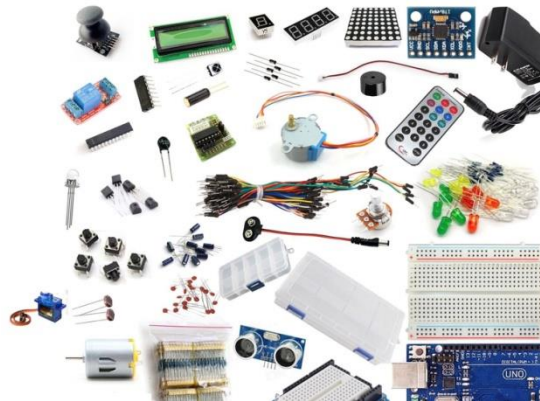
Arduino Starter Kit Original



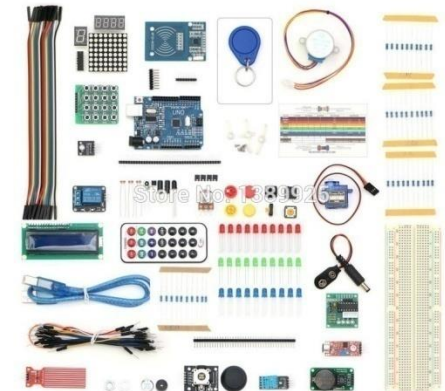
Basic Starter Kit Arduino UNO R3.(T03)



Learning Starter Kit Basic For Arduino R3 T01



Resistor Capacitor Breadboard Connection Cable Modules Starter Kit for Arduino T11



Arduino RFID Kit For UNO R3 T04

➤ SOLENOID VALVE 12V



DIGITAL TIMER



➤ LITHIUM ION BATTERY & TESTER MODULES



18650 MODULE



7.4V 2200mAh Li ion Battery



Micro TP4056
USB 5.5V/1A Lithium
Battery Charger

➤ GPS TRACKER REAL-TIME TRACKING ANTI-THEFT SYSTEM



TK-103



TK-104

➤ VOICE RECORDING MODULE

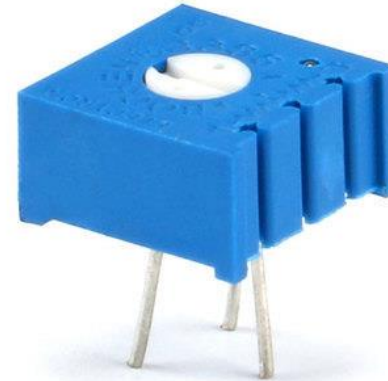
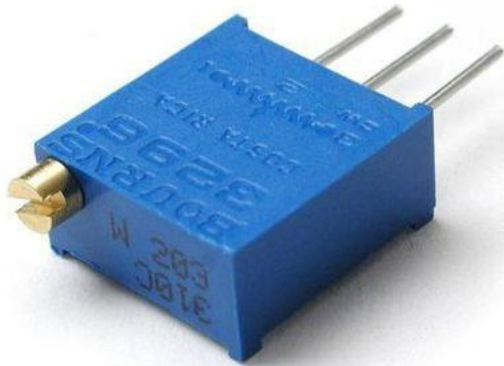


ISD1760 MODULE (75 SEC)



ISD1820 MODULE (10 SEC)

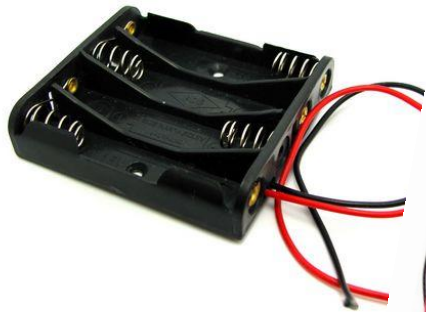
➤ BONENS POTENTIOMETER



3296W-1-101LF
3296W-1-201LF
3296W-1-501LF
3296W-1-102LF
3296W-1-202LF
3296W-1-502LF
3296W-1-103LF
3296W-1-203LF
3296W-1-104LF
3296W-1-204LF
3296W-1-504LF
3296W-1-105LF

3386P -1-101LF
3386P -1-201LF
3386P -1-501LF
3386P -1-102LF
3386P -1-202LF
3386P -1-502LF
3386P -1-103LF
3386P -1-203LF
3386P -1-104LF
3386P -1-204LF
3386P -1-504LF
3386P -1-105LF

➤ ACCESSORIES



Battery Holder 4 Cell With Wire



Battery Holder 4 Cell With Wire, Cover & Switch



Battery Holder 6 Cell With Wire



Air Pump



CR2032 Battery Holder



Servo Motor Tester



Servo Extension cable



BO wheel



**Smart Robot Car
Chassis Kit 2 Wheels**



**Smart Robot Car
Chassis Kit 4 Wheels**



USB Logic Analyzer



4*4 KEYPAD



4*3 KEYPAD



**5V/9V/12V SMPS
Adaptors**

**❖ We also Import odd
ICs and All Type OF
active & passive
Electronic Components.**