9V, 1A Adapter, SMPS Battery Charger

Support

- Technical Support – WhatsApp@9109087333
- Get Discount Coupon – WhatsApp@9303254433

[Read More](#)

SKU: PH_COM_250

Price: ~~₹200.00~~ Original price was: ₹200.00.₹90.00 Current price is: ₹90.00.

Stock: instock

Categories: [Basic Components](#), [Batteries & Power Source](#), [Components & Spares](#)

Product Description

Features:-

- Excellent Quality
- Short Circuit, Over Voltage & Over Current Protection
- Incredibly Low Fault Rates
- No Minimum Load
- This power supply is a regulated Center Positive power supply
- It's plug design is for Indian power socket so, no plug converter is required
- Compact size & light weight
- High Reliability
- Regulated Stable Voltage
- Good quality SMPS Based Adapter
- Stabilized Output, low ripple & low interference
- Single Output Voltage
- High Efficiency & low energy consumption

Specifications:-

- Input - 100-240 VAC 50/60Hz
- Category - Switch Mode Power Adaptor (SMPS)
- Output Type - DC
- Output - 9Volts 1Amp
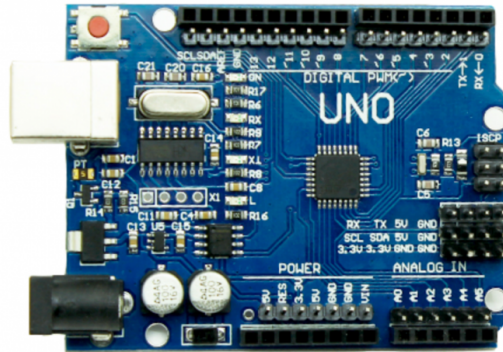
Arduino Un
Package

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Support

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SKU: PH_IMP_43

Price: ~~₹800.00~~ Orig
Current price is: ₹4

Stock: instock

Categories: Arduin
Spares

Tags: Affordable A
Board, Arduino Tuto

[Beginners](), [Arduino Uno for DIY Projects](), [Arduino Uno for Electronics](), [Arduino Uno for IoT Projects](), [Arduino Uno for Programming](), [Arduino Uno for Robotics](), [Arduino Uno Microcontroller](), [Arduino Uno Projects](), [Arduino Uno SMD](), [Arduino Uno with USB Interface](), [ATmega328P Microcontroller](), [ATmega328P SMD Package](), [Budget-Friendly Arduino Board](), [Compact Arduino Board](), [DIY Electronics Projects](), [Durable Arduino Uno Board](), [Easy-to-Use Arduino Board](), [High-Quality Arduino Uno](), [IoT Development](), [Microcontroller Board](), [Microcontroller Board for Prototyping](), [Open-Source Hardware](), [Reliable Arduino Microcontroller](), [Robotics and Automation](), [SMD Arduino Uno](), [Wearable Tech]()

Product Description

Discover the power of the Arduino Uno SMD, a versatile and compact microcontroller board that unlocks endless possibilities for your DIY electronics projects. Whether you're a hobbyist, student, or professional, this Arduino Uno SMD is your go-to solution for bringing your creative ideas to life.

Key Features:

- **Compact Design:** The Arduino Uno SMD features a surface-mount device (SMD) design that saves space and allows for easy integration into your projects.
- **ATmega328P Microcontroller:** Powered by the ATmega328P microcontroller, it provides 14 digital input/output pins, 6 analog inputs, a 16 MHz quartz crystal, and a USB connection for programming.
- **Open-Source:** Arduino is an open-source platform, making it perfect for learners and experienced developers alike. Access a vast community of resources, libraries, and tutorials.
- **Endless Applications:** Create interactive gadgets, robots, home automation systems, wearable tech, and more with the Arduino Uno SMD.
- **User-Friendly:** Ideal for beginners with a simple, intuitive interface, and it's expandable for advanced users.

Whether you're into robotics, IoT, automation, or simply want to learn about electronics and coding, the Arduino Uno SMD is your gateway to innovation. Get started today and turn your imagination into reality with the Arduino Uno SMD.

Software :

1. Arduino IDE - Download Now

Demo Video - How to Download Arduino IDE ?

What is Embedded System? Introduction to Arduino. (Lecture 1 in Hindi)

Bharti Flux Cored Solder Wire - 50 gm Pack (Good Quality)

Read More

SKU: PH_TI_005

Price: ~~₹250.00~~ Original price was: ₹250.00.₹150.00 Current price is: ₹150.00.

Stock: instock

Categories: Electronic Lab, Tools & Laboratory Instruments

Product Description

Features Of Bharti Flux Cored Solder Wire - 50 Gm Pack :-

- Halide-Free Solder Wire, And Suitable For The Repair Operation
- Used In The Tin-Lead Process
- Fast Melting, Good Wetting, And Expansibility.
- No Break For The Core, No Splash, And No Odor.
- Good Solderability And Soldering Joints With High Brightness And Strength
- Good Mechanical Performance
- Widely Used In Electronics, Lighting, Communication, Radio, Computer, Instruments And Other Field
- The Residue Is Easy To Remove By Hot Air After Soldering Work If Necessary
- Available In Many Alloy Composition, Other Alloy Compositions Are Also Available

DC BO 150 RPM Motor Dual shaft Smart Car Robot Gear Motor

Support

- Technical Support – WhatsApp@9109087333
- Get Discount Coupon – WhatsApp@9303254433

[Read More](#)

SKU: PH_COM_344

Price: ~~₹130.00~~ Original price was: ₹130.00.~~₹60.00~~ Current price is: ₹60.00.

Stock: instock

Categories: [Components & Spares](#), [Motors](#), [Robotic Parts](#)

Product Description

- Operating Voltage: 3-12 V DC
- No Load Current: 40-180 mA
- Rated Torque: 0.35 Kgcm
- Rated Speed(After Reduction): 150 RPM

Desoldering Pump - Solder Sucker

[Read More](#)

SKU: PH_TI_009

Price: ~~₹135.00~~ Original price was: ₹135.00.₹75.00 Current price is: ₹75.00.

Stock: instock

Categories: [Electronic Lab](#), [Tools & Laboratory Instruments](#)
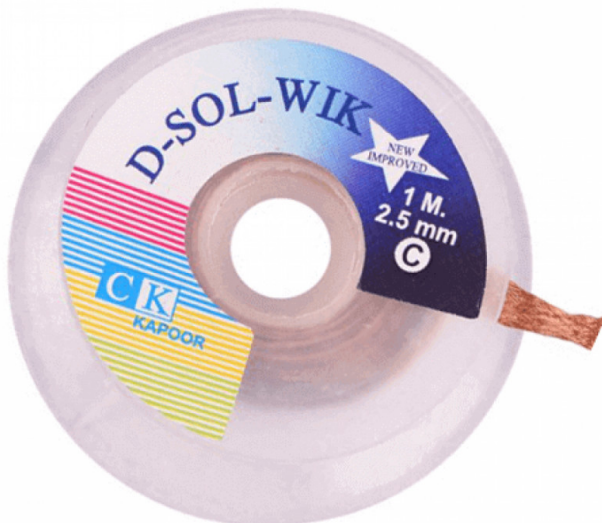
Product Description

Desoldering Pump or Solder Sucker help to remove solder from the electric equipment Circuit for troubleshooting, repair, replacement, and salvage.

Features of Desoldering Pump - Solder Sucker:

- High-temperature capability
- Highly efficient for de-soldering purposes
- This quality product has exceptional desoldering ability due to strong suction and durable build.

* Product Images are shown for illustrative purposes only and may differ from actual product.

Desoldering Wick

[Read More](#)

SKU: PH_TI_008

Price: ~~₹25.00~~ Original price was: ₹25.00.₹12.00 Current price is: ₹12.00.

Stock: instock

**Categories:** [Electronic Lab](#), [Tools & Laboratory Instruments](#)

Product Description

- Desoldering wick is composed of copper threads braided together.
- Desoldering Wick is effective for Faster & Cleaner Desoldering. Use it with Heated Soldering Iron to remove the soldered joint.
- Flux is normally added to help the solder flow from where it is not supposed to be (the jumper) to the wick.
- Desolder wick is sometimes called Desolder braid. Yes, you really can solder anything, and solder wick is a large part of the process.

Features and Specifications:

- Length: 1 meter
- Material: 100% Copper
- Thickness: Comfortable for Desoldering
- RMA Coated Wick
- Useful for Faster and Cleaner electronics Desoldering work

* Product Images are shown for illustrative purposes only and may differ from actual product.
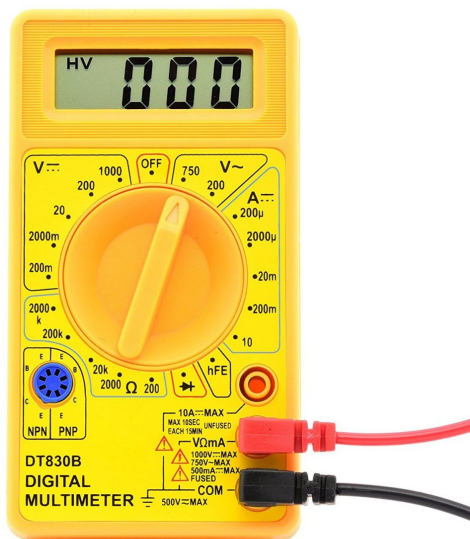
Digital Multimeter LCD AC DC Measuring Voltage Current

Read More

SKU: PH_TI_001

Price: ₹520.00 Original price was: ₹520.00.₹199.00 Current price is: ₹199.00.

Stock: instock

Categories: Components & Spares, Tools & Laboratory Instruments

Product Description

Dummy Motor Shaft 6MM

Support

- Technical Support – WhatsApp@9109087333
- Get Discount Coupon – WhatsApp@9303254433

[Read More](#)

SKU: PH_COM_361

Price: ~~₹126.00~~ Original price was: ₹126.00.₹36.00 Current price is: ₹36.00.

Stock: instock

Categories: [Components & Spares](#), [Motors](#), [Robotic Parts](#), [Wheels](#)

Product Description

- High Quality Nickel Plated Shaft for preventing rust
- Shaft Size: 6mm; Length: 23mm
- Plastic Nut on shaft for easy mounting
- Used for idle wheel mounting in robot car vehicle
- Package Include 2 x Free Wheel Shaft

Note: Product Images are shown for illustrative purposes only and may differ from actual product

Eveready 9V Battery High-Quality Battery

Available offers:

- **Free Shipping Offer -** Avail free shipping on all orders above Rs999.
- COD available in almost all product categories on order above 999.
- Pay with UPI QR Code & **Get 5%** Special Discount./ Coupons
- **Special Bulk Discounts -** for colleges, Schools, Companies and resellers./ Contact Us.
- Get Special Discount Coupon – WhatsApp@9303254433.

Read More

SKU: PH_COM_234

Price: ₹45.00 Original price was: ₹45.00.₹42.00 Current price is: ₹42.00.

Stock: instock

Categories: Basic Components, Batteries & Power Source, Components & Spares

Product Description

Brand: Eveready
Battery Cell Composition: Zinc Carbon
Compatible Phone Models: Radio
Recommended Uses For Product: Science Activity, Radio, Camera, Clock, Cordless Mic etc.

Hot Melt Glue Gun - 40 Watt

[Read More](#)

SKU: PH_TI_011

Price: ₹~~400.00~~ Original price was: ₹400.00.₹250.00 Current price is: ₹250.00.

Stock: instock

Categories: [Art & Craft Material](#), [Electronic Lab](#), [Tools & Laboratory Instruments](#)

Product Description

Glue gun is basically a portable device which dispense hot melted adhesives. The adhesive which is also called Glue Stick is inserted on the top side of the glue gun. It then is melted by heating process in the glue gun and the glue is squeezed out of the heated nozzle. This glue is very hot and sticky after it cools downs it solidifies which may take 30-50 seconds. A Glue Gun consists of a trigger that is pressed by the user to spray the liquid adhesives on the surface of the broken items. Our glue sprayers are extensively used in the toys, home appliance, furniture, fancy items, packaging, shipping companies, and others.

Features:

- Trigger-freed mechanism controls glue flow
- Hot Melt Glue Gun Solid Body, The use of Advanced Engineering Plastic Manufacturing.
- Fold-out stand for safe handy storage while in use
- 40 watts Black Glue Gun with Instruction on the Back Side.
- Thermostat, Speed Melt (Internal PTC Heating Element).
- Using High-Tech Electronic Ceramic PTC, Fast Heating (2 Minutes to Reach the Peak), Melt Speed, Energy-Efficient.
- Hot Melt Glue Gun Glue Tsui Lead-Free and Pollution-Free
- Hot Melt Glue Gun special Lightweight Body and Structure, Thermal Insulation Aluminum Split Barrel, Not Seepage Gum, Gum Does Not Fall, the Operator Comfort Features.

Applications:

- Electronic DIY Project

- Any household quick fix
- To fix broken toys
- In Decoration purposes
- Repair Holes in Window Screens
- Reattach the Float for a Tank After Its Mount Corroded Away
- Repair Broken Tail Light Covers on Cars
- Reattach Trim on Cars
- Reattach the Side View Mirror on a Car
- Reattach the Heel of a Shoes
- Repair the Cracked Housing of an Electric Appliance
- Reattach Plastic Kitchen Cabinet Drawers to Wooden Face Plates
- Repair of Toys, Furniture, TV, Radio, Or any Plastic of Blow Moulded Body Cracks, etc.
- Reattaching Book Binding / Covers Without Stitching.
- Repair Umbrellas Whose Spines Have Separated From the Material

* Product Images are shown for illustrative purposes only and may differ from actual product.

Hot Melt Glue Gun - 60 Watt

[Read More](#)

SKU: PH_TI_012

Price: ₹400.00 Original price was: ₹400.00.₹285.00 Current price is: ₹285.00.

Stock: instock

Categories: [Art & Craft Material](#), [Electronic Lab](#), [Tools & Laboratory Instruments](#)

Product Description

Glue gun is basically a portable device which dispense hot melted adhesives. The adhesive which is also called Glue Stick is inserted on the top side of the glue gun. It then is melted by heating process in the glue gun and the glue is squeezed out of the heated nozzle. This glue is very hot and sticky after it cools downs it solidifies which may take 30-50 seconds. A Glue Gun consists of a trigger that is pressed by the user to spray the liquid adhesives on the surface of the broken items. Our glue sprayers are extensively used in the toys, home appliance, furniture,

fancy items, packaging, shipping companies, and others.

Features:

- Trigger-freed mechanism controls glue flow
- Hot Melt Glue Gun Solid Body, The use of Advanced Engineering Plastic Manufacturing.
- Fold-out stand for safe handy storage while in use
- 60 watts Black Glue Gun with Instruction on the Back Side.
- Thermostat, Speed Melt (Internal PTC Heating Element).
- Using High-Tech Electronic Ceramic PTC, Fast Heating (2 Minutes to Reach the Peak), Melt Speed, Energy-Efficient.
- Hot Melt Glue Gun Glue Tsui Lead-Free and Pollution-Free
- Hot Melt Glue Gun special Lightweight Body and Structure, Thermal Insulation Aluminum Split Barrel, Not Seepage Gum, Gum Does Not Fall, the Operator Comfort Features.

Applications:

- Electronic DIY Project
- Any household quick fix
- To fix broken toys
- In Decoration purposes
- Repair Holes in Window Screens
- Reattach the Float for a Tank After Its Mount Corroded Away
- Repair Broken Tail Light Covers on Cars
- Reattach Trim on Cars
- Reattach the Side View Mirror on a Car
- Reattach the Heel of a Shoes
- Repair the Cracked Housing of an Electric Appliance
- Reattach Plastic Kitchen Cabinet Drawers to Wooden Face Plates
- Repair of Toys, Furniture, TV, Radio, Or any Plastic of Blow Moulded Body Cracks, etc.
- Reattaching Book Binding / Covers Without Stitching.
- Repair Umbrellas Whose Spines Have Separated From the Material

* Product Images are shown for illustrative purposes only and may differ from actual product.

Infrared (IR) Proximity/line follower/Obstacle Detecting Sensor Module

Support

- Technical Support – WhatsApp@9109087333
- Get Discount Coupon - WhatsApp@9303254433

[Read More](#)

SKU: PH_IMP_09

Price: ₹100.00 Original price was: ₹100.00.₹50.00 Current price is: ₹50.00.

Stock: instock

Categories: [Components & Spares](#), [Sensors & Modules](#)

Tags: [Arduino accessory](#), [DIY electronics](#), [Engineering project component](#), [Infrared communication](#), [Infrared sensor](#), [IR module](#), [Robotics module](#), [Science activity tool](#)

Product Description

IR Sensor module has great adaptive capability of the ambient light, having a pair of infrared transmitter and the receiver tube, the infrared emitting tube to emit a certain frequency, encounters an obstacle detection direction (reflecting surface), infrared reflected back to the receiver tube receiving, after a comparator circuit processing, the green LED lights up, while the signal output will output digital signal (a low-level signal), through the potentiometer knob to adjust the detection distance, the effective distance range 2 ~ 10cm working voltage of 3.3V-5V. The detection range of the sensor can be adjusted by the potentiometer, with little interference, easy to assemble, easy to use features, can be widely used robot obstacle avoidance, obstacle avoidance car assembly line count and black-and-white line tracking and many other occasions.

Features of IR Sensor Module:

- When the module detects obstacles in front of the signal, the circuit board green indicator light level, while the OUT port continuous output low-level signals, the module detects a distance of 2 ~ 10cm, detection angle 35 °, the detection distance can be potential adjustment with adjustment potentiometer clockwise, the increase in detection distance; counterclockwise adjustment potentiometer, the detection distance decreased.
- the sensor active infrared reflection detection, target reflectivity and shape of the detection distance of the key. The black minimum detection range, white maximum; small area object distance is small, a large area from the large.
- The sensor module output port OUT can be directly connected with the microcontroller IO port can also be driven directly to a 5V relay; Connection: VCC-VCC; GND-GND; OUT-IO.
- The comparator using LM393, stable.
- 3-5V DC power supply module can be used. When the power is turned on, the red power LED is lit.
- With the screw holes of 3mm, easy to install.
- Board size: 3.1CM * 1.5CM.
- Each module in the delivery has threshold comparator voltage adjustable via potentiometer, special circumstances, please do not adjust the potentiometer.

Interface(3-wire):

- VCC external 3.3V-5V voltage (can be directly connected with the a 5v microcontroller and 3.3v microcontroller).
- GND external GND.
- OUT board digital output interface (0 and 1).

* Product Images are shown for illustrative purposes only and may differ from actual product.

Infrared Bas
with Goggle

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- Technical Supp
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SKU: PH_IMP_44

Price: ~~₹500.00~~ Orig
Current price is: ₹2

Stock: instock

Categories: Comp
Modules

Tags: Arduino Eye
Sensor, Digital Blin
Module, eye blink s
Detection Sensor, E
Sensor, Fatigue Det
Sensor, Hands-Free
Sensor, Interactive
Eye Blink Sensor, IF
Assistive Sensor, Ro

Product Description

The **IR-Based Eye Blink Sensor** is an innovative device designed to detect eye movements, specifically eye blinks, using infrared technology. It utilizes an infrared emitter and detector to monitor the presence or absence of a reflection from the eye. When the eye blinks, the reflection changes, triggering the sensor to send a signal. This sensor is ideal for creating hands-free control systems and monitoring applications, such as in assistive technologies or robotics. The IR-based sensor is highly sensitive, lightweight, and easy to integrate into various electronic projects, making it perfect for both beginners and professionals.

Uses:

- **Assistive Technology:** Can be used in communication devices for individuals with physical disabilities, allowing users to control devices like computers or mobile phones with eye blinks.
- **Hands-Free Control Systems:** Ideal for controlling home automation systems, lights, or appliances using eye movements, providing convenience for users with limited mobility.
- **Robotics and Automation:** Integrated into robots or automated systems to detect eye movements for user interaction or safety features.
- **Monitoring and Surveillance:** Used in security systems to detect signs of fatigue or attention loss in drivers, helping prevent accidents.
- **Interactive Games:** Incorporated into gaming systems to detect eye blinks, adding an exciting element to gameplay where players can control the game with eye movements.

Examples:

1. Anti Sleep alarm with driver safety using UNO SMD

2. Anti sleep Alarm with vibrator using IC 358

3. Smart Vehicle for Driver Safety Using Multiple Sensors

4. Alcohol & Eye Blink Sensing based Vehicle Accident Prevention System using Arduino UNO & LCD

For More Examples Visit Our YouTube Channel Project Hub .

Specification Details

Technology Used Infrared (IR) Sensor

Detection Method Eye Blink Detection via Infrared Reflection

Operating Voltage 3.3V - 5V

Sensor Type Passive Infrared (PIR) or Active IR (Emitter and Detector)

Sensitivity High sensitivity to eye blink detection

Output Type Digital Output (High/Low or Logic Level)

Response Time Fast response (milliseconds) for quick eye blink detection

Power Consumption Low power consumption (ideal for battery-powered projects)

Detection Range 5cm to 30cm (depending on the ambient light and setup)

Mounting Type Surface mount, small footprint for easy integration

Size Compact and lightweight for portability

Operating Temperature -10°C to 50°C (depending on the model)

Applications Assistive technology, hands-free control systems, robotics, gaming

Integration Compatibility Compatible with microcontrollers like Arduino, Raspberry Pi, etc.

Response Action Detects eye blink as a trigger for control or monitoring actions

**Output Interface** Digital (GPIO) or Analog (depending on the sensor version)

Accuracy Detects blink with high accuracy and minimal false triggers

Reliability Long-lasting with minimal wear (due to no mechanical parts)

Ease of Use Easy to integrate into projects with basic wiring and programming

* Product Images are shown for illustrative purposes only and may differ from actual product.

LDR - Light Dependent Resistor, Photo Resistor
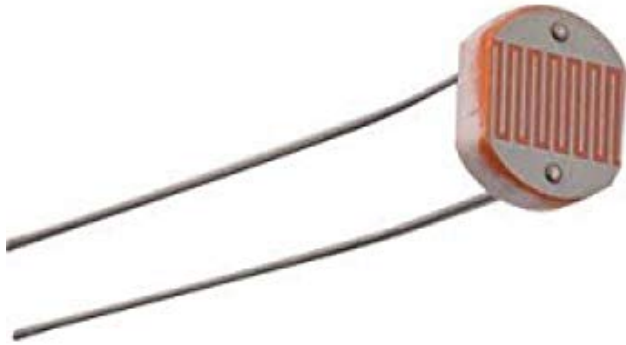
Support

- Technical Support – WhatsApp@9109087333
- Get Discount Coupon – WhatsApp@9303254433

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SKU: PH_COM_191

Price: ~~₹20.00~~ Original price was: ₹20.00.₹8.00Current price is: ₹8.00.

Stock: instock

Categories: [Analog Sensor](#), [Basic Components](#), [Components & Spares](#), [Resistors](#), [Sensors & Modules](#)

Product Description

Micro DC 3- Submersibl For Fountai

Support

- Technical Supp
- Get Discount C

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SKU: PH_COM_362

Price: ~~₹200.00~~ Orig
Current price is: ₹6

Stock: instock

Categories: [Art & Craft Material](#), [Basic Components](#), [Components & Spares](#), [Miscellaneous](#), [Motors](#), [Robotic Parts](#)

Product Description

Micro DC 3-6V Micro Submersible Pump Mini water pump For Fountain Garden Mini water circulation System DIY project. This is a low cost, small size Submersible Pump Motor which can be operated from a 3 ~ 6V power supply. It can take up to 120 liters per hour with very low current consumption of 220mA. Just connect tube pipe to the motor outlet, submerge it in water and power it. Make sure that the water level is always higher than the motor. Dry run may damage the motor due to heating and it will also produce noise.

Specifications:

- Operating Voltage : 3 ~ 6V
- Operating Current : 130 ~ 220mA
- Flow Rate : 80 ~ 120 L/H
- Maximum Lift : 40 ~ 110 mm
- Continuous Working Life : 500 hours
- Driving Mode : DC, Magnetic Driving
- Material : Engineering Plastic
- Outlet Outside Diameter : 7.5 mm
- Outlet Inside Diameter : 5 mm

* Product Images are shown for illustrative purposes only and may differ from actual product.

Multitec 15(Cutter

[Read More](#)

SKU: PH_TI_015

Price: ~~₹100.00~~ Orig Current price is: ₹6

Stock: instock

Categories: [Electr Instruments](#)

Product Description

This Multitec 150b Wire Stripper and Cutter is a High-grade alloy steel stripper/cutter ideal for professionals. The tool is suitable for the flush cutting action. The tool is mainly used to strip and cut the wire with a 12-24 gauge. The black oxide finish prevents corrosion. Based on the wire size, screws have to be adjusted.

Features :

1. An improved handle for extra comfort and grip.
2. Sharp cutting edge.
3. Suitable for industrial applications.
4. H-8mm L-13cm W-80 gm.
5. Fast cutting action with black oxide finish.
6. Strips and cuts wire 12-24 gauge.
7. Wire Gauge screw in slot holds stripping die to the proper size for repeated jobs and prevent nipped wire.
8. Sharp cutting edges for all industrial uses.

* Product Images are shown for illustrative purposes only and may differ from actual product.

Explore our free YouTube videos and blog for valuable soldering tips.

Soldering is a technique used to join two or more metal components together using solder, a metal alloy with a low melting point. Here's a step-by-step guide on how to do soldering:

1. Prepare your work area: Ensure you have good lighting and a well-ventilated space. Place a heat-resistant mat or surface to protect your work area.
2. Gather the necessary tools and materials: You'll need a [soldering iron](#), [solder wire](#), [flux](#) , [soldering stand](#), soldering sponge or wet cloth, and the components you want to solder.
3. Prepare the soldering iron: Plug in the soldering iron and allow it to heat up. Most soldering irons have an adjustable temperature setting, so set it according to the solder and components you are using.
4. Clean the components: Use a wire brush or sandpaper to clean the surfaces you want to solder. This ensures good contact and helps the solder flow smoothly.
5. Apply [flux](#) (if needed): Flux is used to remove oxidation and promote solder flow. Apply a small amount of flux to the areas you will solder.
6. Tinning the soldering iron tip: Once the iron is heated, clean the tip by wiping it on a damp sponge or wet cloth. Then, apply a small amount of solder to the tip to create a thin coat. This process is called "tinning" and helps with heat transfer and solder flow.
7. Soldering the components: Hold the soldering iron like a pen and touch the tip to the joint of the components you want to solder. The joint should be heated for a few seconds before applying solder.
8. Apply [solder](#): Touch the solder wire to the heated joint, not the soldering iron. The heat will melt the solder, and it will flow and fill the joint. Apply just enough solder to form a small fillet or bead.
9. Remove the soldering iron: Once the joint is filled, remove the solder wire first and then the soldering iron. Allow the joint to cool and solidify naturally. Avoid moving or disturbing the joint during this process.
10. Clean and inspect: After soldering, clean the tip of the soldering iron on a damp sponge or wet cloth to remove any excess solder or debris. Inspect the soldered joint to ensure it is solid, without any visible cracks or gaps.

Remember to practice caution while soldering, as the soldering iron gets extremely hot and can cause burns. Use safety glasses and work in a well-ventilated area. It's also recommended to refer to specific soldering guidelines for the components or projects you are working on.

Explore More...

[Complete Guide to Soldering on a PCB: Tips, Techniques, and Safety Precautions](#)

[Soldering on Multipurpose PCB:](#)

Soldering on Printed Circuit Board (PCB) :

* Product Images are shown for illustrative purposes only and may differ from actual product.

Multitec 68 C Wire Cutter - Stripper

Read More

SKU: PH_TI_016

Price: ~~₹100.00~~ Original price was: ₹100.00.₹60.00 Current price is: ₹60.00.

Stock: instock

Categories: Electronic Lab, Tools & Laboratory Instruments

Product Description

It is a Multitec 68 C Wire Cutter Stripper that comes with spring and screw gauge adjuster with PVC cushioned grips. These are made up of high-quality material. This is best known as a hand tool, which can be tremendously used for stripping the electrical insulations from the electric wires.
Features:

1. High-quality product
2. Suitable for all applications
3. Super finished sharp cutting edges
4. Spring and screw gauge adjuster
5. Handy equipment
6. Lightweight
7. Anti-Corrosive
8. Easy to use

* Product Images are shown for illustrative purposes only and may differ from actual product.

Power AA Cell Shakti Battery

Support

- Technical Support – WhatsApp@9109087333
- Get Discount Coupon – WhatsApp@9303254433

[Read More](#)

SKU: PH_COM_260

Price: ~~₹20.00~~ Original price was: ₹20.00.₹10.00 Current price is: ₹10.00.

Stock: instock

Categories: [Basic Components](#), [Batteries & Power Source](#), [Components & Spares](#)

Product Description

Quickfix Sol 15gm

[Read More](#)

SKU: PH_TI_006

Price: ~~₹25.00~~ Origi Current price is: ₹1

Stock: instock

Categories: [Electr Instruments](#)

Tags: [15gm Solder](#), [Budget-Friendly Fl](#), [Electronics Flux](#), [Ea Soldering Aid](#), [Flux Repair](#), [High-Quality Soldering Paste Flu](#), [Non-Corrosive Sold](#), [Paste](#), [Quickfix Flux](#)

[Soldering Flux for Beginners](#), [Soldering Flux for Electronics](#), [Soldering Material for Small Projects](#), [Soldering Paste Flux](#)

Product Description

This Quickfix soldering paste flux is ideal for soldering wide electric and electronic components & bonding will be free from faulty soldering problems. The flux has stable performance, volatile, long life cycle, the amount of Provincial, non-toxic, odourless, safe to use and reliable.

Features and Specifications:

- Brand: Quickfix
- Weight:-15g
- Increases the flow of molten solder, you can easily clean the board.
- Suitable for PCB, BGA, PGA, and SMD reworking.

Applications:

- Great Soldering Rework Tools for SmartPhone
- PCB
- BGA
- Motherboard Repairing

Explore our free YouTube videos and blog for valuable soldering tips.

Soldering is a technique used to join two or more metal components together using solder, a metal alloy with a low melting point. Here's a step-by-step guide on how to do soldering:

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* Product Images are shown for illustrative purposes only and may differ from actual product.

Siron Soldering Iron 30W, Soldering Gun Solder Weld Welding Iron Tool 160-240 V (Pointed Tip)

Read More

SKU: PH_TI_004

Price: ~~₹450.00~~ Original price was: ₹450.00.₹299.00 Current price is: ₹299.00.

Stock: instock

Categories: Electronic Lab, Tools & Laboratory Instruments

Product Description

This is 30W 230V High Quality Soldering Iron. If you are a student or hobbyist and you are looking for a good general purpose Soldering Iron then this 30-watt Soldering Iron is perfect for you. Even we have been using this Solder Gun from the start and it the best that you can get at this price range.

Features of 30W 230V High Quality Soldering Iron :-

- This is 30W-230V Soldering Iron.
- General-purpose for all Electronics & Electricals applications.
- Attains full operating temperature within seconds.
- Maintains consistent tip temperature.
- Low current leakage.
- Maximum heat transfer efficiency.
- Slide-on replaceable tips.
- Cool Grip Backlite
- Sculptured for a firm grip.
- Lightweight and easy to use.
- Durable elements designed for long life

* Product Images are shown for illustrative purposes only and may differ from actual product.

Small Screwdriver for Precision Project Work

[Read More](#)

SKU: PH_TI_017

Price: ~~₹50.00~~ Original price was: ₹50.00.[₹20.00](#) Current price is: ₹20.00.

Stock: instock

Categories: [Art & Craft Material](#), [Components & Spares](#), [Electronic Lab](#), [Tools & Laboratory Instruments](#)

Tags: [Affordable Small Screwdriver](#), [Budget-Friendly Small Screwdriver](#), [Compact Screwdriver for Electronics](#), [DIY Precision Tool](#), [Durable Precision Screwdriver](#), [Easy-to-Use Mini Screwdriver](#), [High-Quality Precision Screwdriver](#), [Lightweight Small Screwdriver](#), [Mini Screwdriver](#), [Multi-Purpose Precision Screwdriver](#), [Precision Screwdriver](#), [Precision Tool for Small Projects](#), [Professional Precision Screwdriver](#), [Reliable Mini Screwdriver](#), [Screwdriver for Electronics Repair](#), [Screwdriver for Precision Work](#), [Small Screwdriver](#), [Small Screwdriver for DIY](#), [Small Screwdriver for Projects](#), [Small Screwdriver for Repair](#)

Product Description

This small screwdriver is the perfect tool for your project work requiring precision and accuracy. Its compact size and versatile design make it ideal for intricate tasks. The high-quality construction ensures durability and long-lasting performance. The comfortable grip provides excellent control and reduces fatigue during prolonged use. Whether you're working with electronics, crafting, or assembling small components, this small screwdriver is a must-have tool in your arsenal. Get yours today and tackle your projects with ease!

A screwdriver is an essential tool used in various project works. Here are some common uses of a screwdriver:

1. Assembly and Disassembly: Screwdrivers are used to tighten or loosen screws during the assembly or disassembly of objects. They are commonly used in furniture assembly,

electronic device repair, and DIY projects.

2. Electronics and Electrical Work: Screwdrivers with precision tips are often used in electronics and electrical work. They are used to tighten or loosen screws on circuit boards, connectors, and electrical terminals.
3. Carpentry and Woodworking: Screwdrivers are used in carpentry and woodworking to drive screws into wood or remove them when necessary. They are crucial for building furniture, cabinets, and other wooden structures.
4. Automotive Repairs: Screwdrivers are utilized in automotive repairs for tasks such as removing or installing screws in engine components, interior panels, and electrical connections.
5. Home Improvement: Screwdrivers are used for various home improvement projects, such as installing light fixtures, door handles, hinges, and shelves. They are also handy for simple household repairs.
6. Craft and Hobby Projects: Screwdrivers come in handy for craft and hobby projects that involve small screws. They are commonly used in model making, jewelry making, and DIY crafts.

Remember to choose the appropriate screwdriver type and size based on the specific project requirements to ensure efficient and safe use.

To set a preset using a small screwdriver, follow these steps:

1. Identify the Preset: Locate the preset you want to adjust. Presets are commonly found on electronic devices, such as audio equipment, instruments, or control modules.
2. Determine Adjustment Points: Look for small holes or slots near the preset. These are typically used for accessing the preset adjustment screw.
3. Choose the Right Screwdriver: Select a small screwdriver that fits into the adjustment points snugly. Ensure that the size and shape of the screwdriver match the screw or slot on the preset.
4. Power Off (If Required): Before making any adjustments, power off the device or disconnect it from any power source to prevent accidental damage.
5. Adjust Clockwise or Counterclockwise: Determine the desired direction for the adjustment. Clockwise rotation typically increases the preset value, while counterclockwise rotation decreases it. Refer to the device's user manual or documentation for specific instructions on the desired adjustment direction.
6. Make Small Adjustments: Insert the screwdriver into the adjustment point and gently rotate it in the desired direction. Make small adjustments, turning the screwdriver incrementally, and check the effect of each adjustment on the device.

7. Test and Fine-tune: Power on the device (if applicable) and test its functionality. Observe the changes resulting from the adjustment. If necessary, repeat the adjustment process until the desired preset value or setting is achieved.

8. Secure and Reassemble (if required): Once you've set the preset to the desired value, you may need to secure it in place or reassemble any parts that were removed during the adjustment process. Follow any device-specific instructions or guidelines for securing the preset.

Remember to exercise caution and avoid applying excessive force when using a small screwdriver to prevent damaging the preset or the device. If you're unsure about the adjustment process or if the device is sensitive, it's advisable to consult the device's user manual or seek professional assistance.

Example Video

1. [Automatic Room Light Controller with Bidirectional Visitor Counter Error solution](#)

2. [Touch-less Doorbell](#)

Solder Wire
Quality)

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SKU: PH_TI_010

Price: ~~₹50.00~~ Origi
Current price is: ₹2

Stock: instock

Categories: [Electr](#)
[Instruments](#)

Tags: [10gm Solder](#),
[Budget-Friendly Sol](#)
[Soldering Wire](#), [Dur](#)
[Solder Wire](#), [Electro](#)
[Quality Solder Wire](#)
[Free Solder Wire](#), [M](#)
[Professional Solderi](#)
[Solder Wire](#), [Solder](#)

Product Description

Solder Wire 10gm is useful if you want to join components and wires, over your PCB. Complete your circuit and join electrically your components through this solder or soldering wire. Solder is a fusible metal alloy used to join together metal workpieces and having a melting point below that of the workpiece(s). Soft solder is typically thought of when solder or soldering is mentioned, with a typical melting range of 90 to 450 °C . It is commonly used in electronics, plumbing, and assembly of sheet metal parts. Manual soldering uses a soldering iron or soldering gun. Alloys that melt between 180 and 190 °C (360 and 370 °F) are the most commonly used. Soldering performed using alloys with a melting point above 450 °C (840 °F) is called brazing.

Features and Specifications:

- Good solderability both in electrical conductivity and thermal conductivity.
- High activity flux makes more reliable soldering and leaves bright shiny solder joints after reflow.
- With the solder wire reel, soldering can be accomplished quickly.
- Widely applied in electrical repairs.
- Net Weight: 10g

Explore our free YouTube videos and blog for valuable soldering tips.

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Soldering Iron Stand

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SKU: PH_TI_007

Price: ~~₹100.00~~ Original price was: ₹100.00.[₹70.00](#) Current price is: ₹70.00.

Stock: instock

Categories: [Electronic Lab](#), [Tools & Laboratory Instruments](#)

Tags: [Adjustable Soldering Iron Stand](#), [Affordable Soldering Iron Stand](#), [Compact Soldering Iron Holder](#), [DIY Soldering Tool Stand](#), [Durable Soldering Stand](#), [Easy-to-Use Soldering Stand](#), [Electronics Repair Soldering Stand](#), [Heat Resistant Soldering Stand](#), [High-Quality Soldering Holder](#), [Lightweight Soldering Stand](#), [Non-Slip Soldering Iron Stand](#), [Portable Soldering Stand](#), [Professional Soldering Iron Holder](#), [Reliable Soldering Iron Stand](#), [Soldering Accessory Stand](#), [Soldering Iron Rest Stand](#), [Soldering Iron Stand](#), [Soldering Stand for Beginners](#), [Soldering Stand for Electronics](#), [Stable Soldering Holder](#)

Product Description

This is a stable well supported metal base low cost soldering iron stand. It can hold, most of the pen-type soldering iron with its spring holder. A sponge for cleaning the iron comes attached to the base.

Features:

- Ideal for both hobbyists and professional users
- Suitable for use with most soldering irons
- Includes a sponge tray for cleaning the soldering iron tip
- Double spiral spring construction makes it virtually impossible to accidentally touch the iron when inserted into the stand
- Good and Stable quality
- Excellent after-sold service
- Safety

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Transparent Hot Melt Glue Stick for Glue Gun - 1 Piece

[Read More](#)

SKU: PH_TI_013

Price: ~~₹25.00~~ Original price was: ₹25.00.₹15.00 Current price is: ₹15.00.

Stock: instock

Categories: [Art & Craft Material](#), [Electronic Lab](#), [Tools & Laboratory Instruments](#)

Product Description

Glue sticks are solid adhesives in a twist or push-up tubes. The user can apply glue by holding the open tube, thus keeping their fingers clean. Because of their ease of use, and their economic value, glue sticks are a popular school and office supply. Glue sticks are designed to glue paper and card together and are not as strong as some liquid-based variants.

Features:

- High transparency brings a good look at the join position.
- Being colorless and odorless makes a comfortable working environment.
- Long open time improves application flexibility.
- Versatile for a wide range of substrates.

Applications:

- Used in school or office.
- And many more.

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