

Automatic I Transistor

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk Di Companies and
- Get Special Dis 9109087333.

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video E
- Technical Suppo
- Get Discount Co

Delivery Time

- Handling Period : 1-2 Days
- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_123
Price: ₹224.00 Original price was: ₹224.00.₹132.00
Current price is: ₹132.00.
Stock: instock

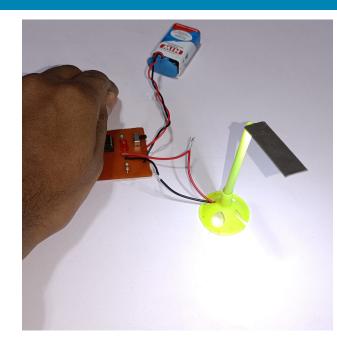
Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video:

Disclaimer:



Automatic S Controller (

Available offer

- Free Shipping above Rs999.
- COD available in above 999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk Di Companies and
- Get Special Disc

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video El
- Technical Suppo
- Get Discount Co

Click Here to Buy D

Read More

SKU: PH_EP_025

Price: ₹396.00 Original price was: ₹396.00.₹234.00 Current price is: ₹234.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

INTRODUCTION:

The aim of this project is to design and implement an automatic street light system using the IC555 timer, Light Dependent Resistor (LDR), and a 4V LED strip. The project utilizes the IC555 timer as a control unit to detect the ambient light level using the LDR and automatically switch the LED strip on or off accordingly. This system offers an energy-efficient and convenient solution for street lighting, ensuring that the lights are turned on only when it is dark. **WHY WE NEED AUTOMATIC STREET LIGHT CONTROLLER**?

The need for an automatic street light system using IC555 arises due to several reasons:

- 1. Energy Efficiency: Traditional street light systems often operate on a fixed schedule or rely on manual switching, resulting in unnecessary energy consumption during daylight or lowtraffic periods. An automatic street light system using IC555 and an LDR ensures that the lights are turned on only when ambient light levels are low, effectively saving energy.
- 2. Cost Reduction: By minimizing energy wastage, the automatic street light system helps reduce electricity bills and operating costs for street lighting. The use of low-voltage LED strips further contributes to cost savings due to their energy-efficient nature.
- 3. Convenience and Safety: Manual control of street lights can be inconvenient and impractical, especially in larger areas or during unexpected changes in daylight conditions. The automatic system eliminates the need for manual intervention, ensuring that the lights are always appropriately illuminated during dark hours. This enhances safety for pedestrians and drivers, reducing the risk of accidents or criminal activities.
- 4. Environmentally Friendly: With a focus on energy conservation, the automatic street light system aligns with sustainable practices and environmental considerations. By reducing unnecessary energy consumption, it helps lower carbon footprint and contributes to a greener and more eco-friendly urban infrastructure.
- 5. Scalability and Adaptability: The IC555-based automatic street light system can be easily scaled and adapted to various urban, suburban, and rural environments. It can be

integrated into existing infrastructure without major modifications, making it a flexible solution for different lighting requirements.

6. Maintenance Efficiency: Traditional street light systems often require regular manual inspections to identify faulty or non-functioning lights. With the automatic system, the lights are monitored and controlled automatically, allowing for proactive maintenance and reducing the need for frequent manual checks.

In summary, the automatic street light system using IC555 offers energy efficiency, cost reduction, convenience, safety, environmental benefits, scalability, and maintenance efficiency. It addresses the shortcomings of traditional street lighting methods and provides an intelligent and automated solution for effective and efficient illumination of public spaces.

Download Free Project Synopsis

Working Video

Disclaimer:



Automatic S Transistor

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D
 Companies and
- Get Special Di 9109087333.

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video E
- Technical Suppo
- Get Discount Co

Delivery Time

• Handling Perio

- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_124
Price: ₹220.00 Original price was: ₹220.00.₹130.00
Current price is: ₹130.00.

Stock: instock

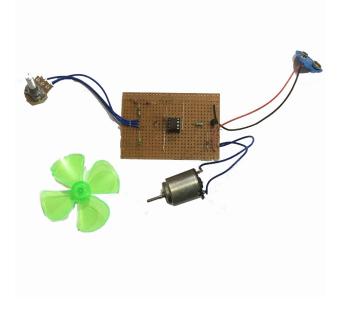
Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video:

Disclaimer:



DC motor speed controller with PWM

Package Includes:

Branding Free Project / Activity kit

- No Brand Name/Logo/Watermark on Components, PCB & Projects
- 100% Working project
- Tested Project & Activity kits

Documentation

- Free Project Synopsis Embedded below
- Printed instruction booklet
- Printable Soft copy of Project Report
- PPT

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon WhatsApp@9303254433

Read More

SKU: PH_EP_093

Price: ₹480.00 Original price was: ₹480.00.<u>₹430.00</u> Current price is: ₹430.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



Door Openi Sensor

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Dis 9109087333.

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Synopsis Embedded below
- Printed Short Report
- Printable Soft copy of Project Report

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon

Delivery Time

- Handling Period : 1-2 Days
- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_007

Price: ₹420.00 Original price was: ₹420.00.₹248.00 Current price is: ₹248.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video



Door Openi Transistor &

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D
 Companies and
- Get Special Dis 9109087333.

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video E
- Technical Suppo
- Get Discount Co

Delivery Time

- Handling Period : 1-2 Days
- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_125
Price: ₹332.00 Original price was: ₹332.00.₹196.00
Current price is: ₹196.00.
Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video:

Disclaimer:



Electronic E

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Dis 9109087333.

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video E
- Technical Suppo
- Get Discount Co

Delivery Time

- Handling Perio
- Transit Time :3

• **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_122

Price: ₹200.00 Original price was: ₹200.00.<u>₹118.00</u> Current price is: ₹118.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video:

Disclaimer:

Electronic L

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Disc

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video El
- Technical Suppo
- Get Discount Co

Read More

SKU: PH_EP_043 **Price:** ₹460.00 Orig Current price is: ₹2

Developer By PDF Catalog Woocommerce



Stock: instock **Categories:** <u>Engineering project</u>, <u>IC & Transistor</u>, <u>Mini</u> <u>Project</u>, <u>Projects</u>

Product Description

Download Free Project Synopsis

Working Video

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



Fence Wire using Trans

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Dis 9109087333.

Highlights

Branding Free Project / Activity kit

- No Brand Name/Logo/Watermark on Components, PCB & Projects
- 100% Working project
- Tested Project & Activity kits

Documentation

- Free Project Synopsis Embedded below
- Printed Short Report
- Printable Soft copy of Project Report

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon

Delivery Time

- Handling Period : 1-2 Days
- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_132 **Price:** ₹240.00 Original price was: ₹240.00.₹142.00 Current price is: ₹142.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video:

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



Fire Alarm

Package Includ

Branding Free

- No Brand Nam PCB & Projects
- 100% Working
- Tested Project

Documentation

- Free Project Sy
- Printed instruct
- Printable Soft
- PPT

Support

- Demo Video -
- Technical Supp

• Get Discount Coupon - WhatsApp@9303254433

Read More

SKU: PH EP 091

Price: ₹360.00 Original price was: ₹360.00.₹212.00 Current price is: ₹212.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



Fire Alarm I PCB

Available offer

- Free Shipping above Rs999.
- COD available in above 999.
- Pay with UPI QR
 <u>Coupons</u>

- Special Bulk Discounts for colleges, Schools, Companies and resellers./ <u>Contact Us</u>.
- Get Special Discount Coupon WhatsApp@9303254433.

Highlights

Branding Free Project / Activity kit

- No Brand Name/Logo/Watermark on Components, PCB & Projects
- 100% Working project
- Tested Project & Activity kits

Documentation

- Free Project Synopsis Embedded below
- Printed Short Report
- Printable Soft copy of Project Report

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- <u>Get Discount Coupon</u>

Click Here to Buy Do It Yourself Kit

Read More

SKU: PH_EP_022

Price: ₹384.00 Original price was: ₹384.00.₹227.00 Current price is: ₹227.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

INTRODUCTION:

The fire alarm project is a safety device designed to detect and alert individuals in the event of

a fire outbreak. This project utilizes the IC 555 timer, a widely used integrated circuit, in conjunction with a buzzer, 9V battery, and a 1N4148 Zener diode acting as a heat sensor. The system works by monitoring changes in temperature and triggering an alarm when the temperature exceeds a predefined threshold, indicating the presence of fire or excessive heat.

ADVANTAGES:

- Cost-effective solution for fire detection.
- Simple circuit design using easily available components.
- Portable and battery-powered, allowing it to be used in various settings.
- Provides an immediate audible alert to warn occupants of potential danger.
- Can be integrated into larger fire safety systems.

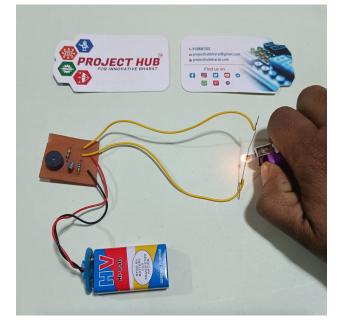
APPLICATIONS:

- Residential buildings: Houses, apartments, and dormitories.
- Offices and commercial spaces.
- Industrial facilities and warehouses.
- Educational institutions: Schools, colleges, and universities.
- Public places: Theatre's, shopping malls, and airports.
- Any location where early fire detection is crucial for safety.

Download Free Project Synopsis

Working Video

Disclaimer:



Fire Alarm (Diode

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk Di
 Companies and
- Get Special Dia 9109087333.

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video E
- Technical Suppo
- Get Discount Co

Delivery Time

• Handling Perio

- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_134 Price: Stock: instock Categories: Engineering project, IC & Transistor, Mini

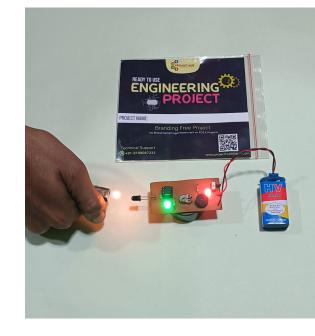
Project, Projects

Product Description

Download Free Project Synopsis

Working Video:

Disclaimer:



Flame dete

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Disc

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video El
- Technical Suppo
- Get Discount Co

Read More

SKU: PH_EP_045 Price: ₹400.00 Orig Current price is: ₹2

Developer By PDF Catalog Woocommerce

Stock: instock **Categories:** <u>Engineering project</u>, <u>IC & Transistor</u>, <u>Mini</u> <u>Project</u>, <u>Projects</u>

Product Description

Download Free Project Synopsis

Working Video

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



Flame dete

Package Incluc

Branding Free

- No Brand Nam
 PCB & Projects
- 100% Working
- Tested Project

Documentation

• Free Project Sy

- Printed instruction booklet
- Printable Soft copy of Project Report
- PPT

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon WhatsApp@9303254433

Read More

SKU: PH_EP_092

Price: ₹384.00 Original price was: ₹384.00.₹227.00 Current price is: ₹227.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video

Full Wave B

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Disc

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video El
- Technical Suppo
- Get Discount Co

Read More

SKU: PH_EP_080 Price: ₹660.00 Orig Current price is: ₹3

Developer By PDF Catalog Woocommerce



Stock: instock **Categories:** <u>Engineering project</u>, <u>IC & Transistor</u>, <u>Mini</u> <u>Project</u>, <u>Projects</u>

Product Description

Download Free Project Synopsis

Working Video

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.

Full Wave R

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Disc

Highlights



Branding Free Project / Activity kit

- No Brand Name/Logo/Watermark on Components, PCB & Projects
- 100% Working project
- Tested Project & Activity kits

Documentation

- Free Project Synopsis Embedded below
- Printed Short Report
- Printable Soft copy of Project Report (10-15 Page)

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon

Read More

SKU: PH_EP_079
Price: ₹628.00 Original price was: ₹628.00.₹371.00
Current price is: ₹371.00.
Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video

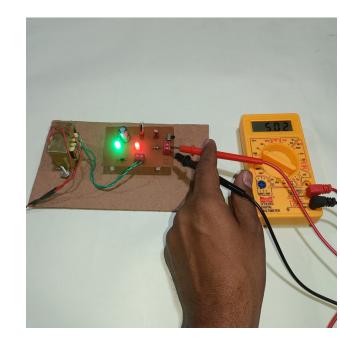
Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study

Developer By PDF Catalog Woocommerce

Project Hub – For Innovative Bharat

material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



Halfwave R

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Disc

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video Er
- Technical Suppo

Get Discount Coupon

Read More

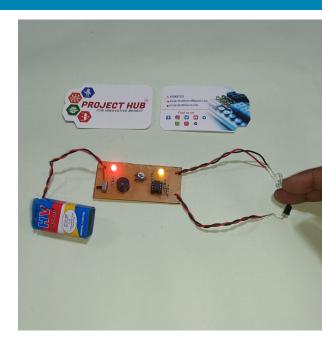
SKU: PH_EP_078
Price: ₹624.00 Original price was: ₹624.00.₹368.00
Current price is: ₹368.00.
Stock: instock
Categories: Engineering project, IC & Transistor, Mini
Project, Projects

Product Description

Download Free Project Synopsis

Working Video

Disclaimer:



Invisible Bu

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Disc

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video El
- Technical Suppo
- Get Discount Co

Read More

SKU: PH_EP_085 Price: ₹436.00 Orig Current price is: ₹2

Developer By PDF Catalog Woocommerce

Stock: instock **Categories:** <u>Engineering project</u>, <u>IC & Transistor</u>, <u>Mini</u> <u>Project</u>, <u>Projects</u>

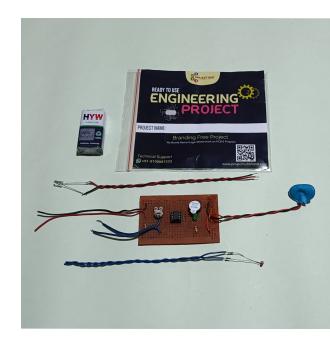
Product Description

Download Free Project Synopsis

Working Video

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



LASER Secu Based Secu Dotted/mul

Package Includ

Branding Free

- No Brand Nam
 PCB & Projects
- 100% Working
- Tested Project

Documentation

- Free Project Synopsis Embedded below
- Printed instruction booklet
- Printable Soft copy of Project Report
- PPT

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon WhatsApp@9303254433

Read More

SKU: PH_EP_087

Price: ₹392.00 Original price was: ₹392.00.₹231.00 Current price is: ₹231.00.

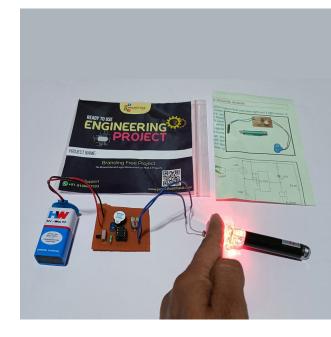
Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video



LASER Secu 555 timer

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk Di
 Companies and
- Get Special Di 9109087333.

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video E
- Technical Suppo
- Get Discount Co

Delivery Time

• Handling Perio

- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Click Here to Buy Do It Yourself Kit Read More

SKU: PH_EP_005

Price: ₹552.00 Original price was: ₹552.00.₹326.00 Current price is: ₹326.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Tags: <u>Alarm System</u>, <u>DIY Project</u>, <u>Electrical</u> <u>engineering project</u>, <u>Electronics</u>, <u>Electronics</u> <u>engineering</u>, <u>Laser Technology</u>, <u>mini projects</u>, <u>minor</u> <u>project for electronics students</u>, <u>security system</u>

Product Description

Abstract:

A laser alarm system operates by projecting a beam of invisible laser light across a doorway or window opening. When the light is broken, it activates a buzzer or alarm. The principles are very similar to those of lower tech burglar alarms.

Theory:

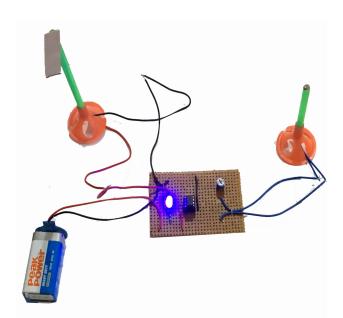
This system for security uses the combination of LASER light and LDR. The LDR module has an onboard potentiometer to adjust the sensitivity of LDR, so that it only senses laser light falling onto it. The concept is quite simple and similar to what we see in movies where antique, priceless ornaments are protected under laser lights. As someone crosses these lights, an alarm runs on to indicate unauthorized presence. This project works similarly. In normal conditions, where there is always laser light falling on the LDR, the LDR module always gives a high signal to integrated circuit . When someone crosses this laser light, it will behave as an obstruction between the LDR module and laser light, resulting in no light falling on LDR. In such cases LDR module gives a low signal to the integrated circuit, which indicates it to switch on an alarm.

Download Free Project Synopsis

Working Video:

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



LDR Sensor Street Light Use Kit on I PCB board

Package Incluc

Branding Free

- No Brand Nam PCB & Projects
- 100% Working
- Tested Project

Documentation

- Free Project Sy
- Printed instruct
- Printable Soft
- PPT

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon WhatsApp@9303254433

Read More

SKU: PH_EP_086
Price: ₹372.00 Original price was: ₹372.00.₹219.00
Current price is: ₹219.00.

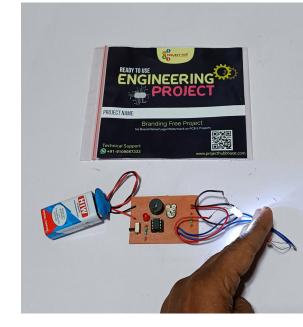
Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

Working Video



LED & LDR | Handmade

Available offer

- Free Shipping above Rs999.
- COD available in above 999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk Di Companies and
- Get Special Disc

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video El
- Technical Suppo
- Get Discount Co

Click Here to Buy D

Read More

SKU: PH_EP_024

Price: ₹416.00 Original price was: ₹416.00.₹245.00 Current price is: ₹245.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

INTRODUCTION:

An LED (Light Emitting Diode) and LDR (Light Dependent Resistor) based laser security system is a simple yet effective way to detect intrusion or unauthorized access to a specific area. While it's not an actual laser system, it can mimic the functionality by using an LED as a light source and an LDR to detect changes in the light intensity. To create an LED and LDR based laser security system using an IC555 timer, we can design a circuit that utilizes the timer's functionalities to generate a modulated light signal and detect any interruption using the LDR **AIM:**

The aim of this project is to design and implement a laser security system using readily available components such as LEDs, LDRs, and an IC555 timer. The system should be capable of detecting and alerting against intrusions or unauthorized access to a specific area. The LED and LDR based laser security system using an IC555 timer is a project aimed at creating a costeffective and easily implementable security system. This system detects intrusions or unauthorized access to a specific area by using an LED as a light source, an LDR to detect changes in light intensity, and an IC555 timer to generate a modulated light signal. **PRINCIPLE:**

The principle behind this project lies in the interruption of a modulated light signal and the detection of changes in light intensity by the LDR. The IC555 timer is configured as an astable multivibrator, generating a continuous square wave signal that modulates the LED's light intensity. The LDR, placed in the path of the modulated light, detects changes in light intensity caused by an intrusion. These changes in intensity are then processed to trigger an alarm or alert.

Download Free Project Synopsis

Working Video

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base, Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



LED & LDR Transistor

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Dis 9109087333.

Highlights

Branding Free Press

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Synopsis Embedded below
- Printed Short Report
- Printable Soft copy of Project Report

Support

- Demo Video Embedded below
- Technical Support WhatsApp@9109087333
- Get Discount Coupon

Delivery Time

- Handling Period : 1-2 Days
- Transit Time :3-5 Days (Approx.)
- **Delivery Time** : Handling Period + Transit Time (4-7 Days Approx.)

Read More

SKU: PH_EP_126

Price: ₹260.00 Original price was: ₹260.00.₹153.00 Current price is: ₹153.00.

Stock: instock

Categories: Engineering project, IC & Transistor, Mini Project, Projects

Product Description

Download Free Project Synopsis

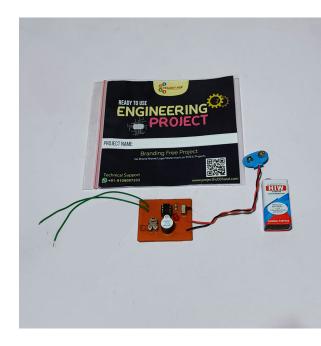
Working Video:

Disclaimer:

This is a handmade complete working Models, Projects & Activity kits supported by rough study material to make a suitable projects report by the student. It is using Cardboard/Wooden base,

Project Hub – For Innovative Bharat

Paper, Foam based board, stationary items, Electronic-Electrical Components, Mechanical & Scientific goods as per the requirement of a particular model. Colour of product and decoration item may be varying according to availability of material but we make ensure that we will deliver the product with same working, structure and dimensions as describe in product description section.



Loop Securi

Available offer

- Free Shipping above Rs999.
- Pay with UPI QR
 <u>Coupons</u>
- Special Bulk D Companies and
- Get Special Disc

Highlights

Branding Free Pre

- No Brand Name/ Projects
- 100% Working p
- Tested Project &

Documentation

- Free Project Syn
- Printed Short Re
- Printable Soft co

Support

- Demo Video El
- Technical Suppo
- Get Discount Co

Read More

SKU: PH_EP_044
Price: ₹356.00 Original price was: ₹356.00.₹210.00
Current price is: ₹210.00.
Stock: instock
Categories: Engineering project, IC & Transistor, Mini
Project, Projects

Product Description

Download Free Project Synopsis

Working Video

Disclaimer: