seeed studio

INDUSTRIAL PRODUCT DATASHEET

DIY Magic Mirror & Photobooth Kit

Build a magic mirror with interactive animations, photobooth, and smart home capabilities.

SKU	UPDATED	PRICE
114990007	2024-08-09 02:12:57	$219.00(Excl. VAT)



Overview



The DIY Magic Mirror & Photobooth Kit enables construction of an interactive mirror with four character personalities that animate based on sensor inputs. It features breathalyzer, photobooth mode, weather forecast, stock performance, doorbell with IP camera, X-10 control (requires optional CM17A dongle), open-source software, and customizable multimedia.

Key Features

Who's the fairest of them all? Make your own Magic Mirror and find out. The Magic Mirror plays animations based on input from various sensors. Featuring four characters, each character responds to the sensor inputs with its own personality.

Features

- **Breathalyzer** (Optional Breathalyzer Tweets)
- **Photobooth mode**
- Weather forecast
- Stock performance
- Doorbell mode with IP camera video feed
- Controls lights and appliances with X-10 control (requires optional X-10 CM17A dongle)
- Streams your favorite Picasa Web Album
- Customizable with your own videos and sounds
- LED control (Indicator LEDs for the Breathalyzer or a flickering fake fire effect)
- Runs on the PC, Mac, and Linux
- **Quick Setup program** for non-technical users
- **Advanced setup program** for power users
- **Open source software** (Adobe AIR Action Script 3.0)

The Kit Includes:

- Assembled Magic Mirror Sensor Hub with Case
- **Magic Mirror Software** Registration Code
- Mini USB Cable
- Case Mounted Alcohol Sensor and Push Button for the Magic Mirror **Talking Breathalyzer Feature**
- Case Mounted Toggle Switch for Switching between Magic Mirror and Photobooth modes
- Case Mounted Potentiometer with Knob for Changing the Magic Mirror Character

The Kit Does Not Include:

- The Laptop/PC
- Picture Frame (Optional)
- Two-Way Mirror (Optional)
- **Additional Sensors and Cables Specific to your Installation including the Proximity Sensor (Optional)**
- **X-10 Modules (Optional)**

Documents

Please visit our **wiki page** for more info about this product. It will be appreciated if you can help us improve the documents, add more demo code or tutorials. For technical support, please post your questions to our **forum**.

DIY Magic Mirror Web Site
Magic Mirror Mode including Breathalylzer Video
How to Build a Photobooth Instructable

If you encounter any problems when using this product, please contact **al(at)ledpixelart.com** for the technical support.

Product Gallery







Compliance & Logistics

HSCODE	8543709990

Resource Links

- https://www.seeedstudio.com/DIY-Magic-Mirror-Photobooth-Kit-p-719.html

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