

SH-055UTR

Wireless Spy Camera Detector for ATM with superior sensitivity



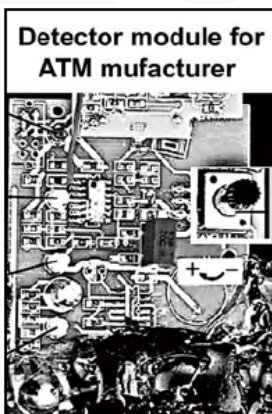
ATM criminal is more and more popular nowadays. How to protect the ATM users' pin code without recording by spy camera is urgent issue for banks.

The ATM spy camera detector will reduce this risk. It applies with fuzzy scanning technology and digital signal filter, specially made for detecting wireless spy cameras without interference by cell phone around.

Designed for easy and simple use, this device does not require complicated installation.

- Special made for the **security company** adds on their alarm system.
- Power input: supply by the security company's alarm system, available during 9V ~ 16V DC.
- Standard alarm output for the ATM detector is relay output.
- This device includes a special environment noise verified circuit with **H-L switch** for selection, available for different environment.

■ Detector module :

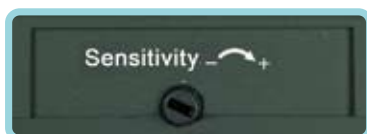


- Special made for **ATM manufacturer** installs inside the ATM before it is delivered to bank.
- Power input: supply by the ATM system, according to customer's required DC voltage.
- Standard alarm output for the detector module is dry contact.
- **This module** should be custom manufacturing according to customer's specifications.

■ Features :

- **Without interfere by digital signal:** The ATM detector can detect wide detecting range during 50 MHz - 6.0 GHz, but will not interfere by the digital signals that allows this device can be used in the environment with cellular phone, WLAN, WiFi, DECT phone system and Bluetooth, etc., without miss alarm.
- **Environment Noise Verification:** There is an environment noise verified switch with H and L marking located in the battery compartment. Factory standard setting is L (Low).

If the alarm will be triggered often, it might be the environment with high noise. Set the switch at H to reduce the false alarm.
- **Alarm output:** Relay output and dry contact are the two most popular output types. Open collector and photo coupler are also available upon request.
- **Superior sensitivity:** ATM detector has superior sensitivity. It can detect 10mW 2.4GHz wireless camera up to 10M. None of other detectors is able to compare with.



- **Sensitivity tuner:** An adjustable sensitivity tuner allows you to scan variable distance and can eliminate the environment interference (background noise).

■ Specifications:

Size	L 130 x W68 x T 26 mm L 5.1 x W2.7 x T 1"
Weight	about 130 g
Power	Available during 9V - 16 V DC
Detecting Frequency	Mainly for 50 MHz ~ 6.0 GHz (insensitive with frequency below 500 MHz)
Warning mode	10 LEDs
Alarm output	1.0A relay, with NO / NC output
Sensitivity Tuner	Eliminate the environment interference (background noise)
Detecting Distance 5.8GHz Wireless camera 2.4GHz Wireless camera 1.2GHz Wireless camera	about 8 feet. (regular 10mW camera) about 20 feet. (regular 10mW camera) about 30 feet. (popular 50mW camera)

* Specifications may change without notice.

**OEM/ODM
are welcome**

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