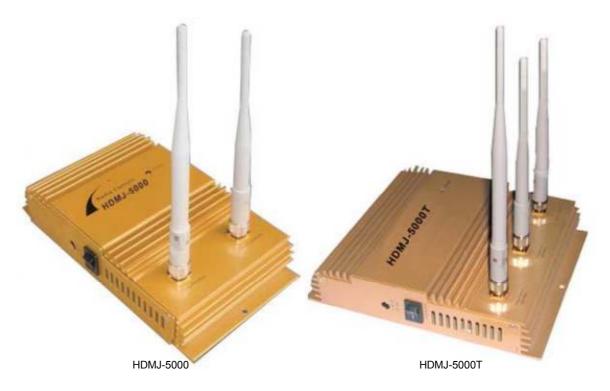
Mobile Jammers

What is Mobile phone-call Jammer?

This is an instrument to stop using mobile phone by shielding the electric-wave from base station. Mobile Phone Jammer is a necessary for accomplishing more cultured society because there is a growing demand which we'd better control the talking by Mobile phone in public places such as church, theaters, convention centers, libraries, reading rooms, and classrooms.



■ Special Features

Powerful performance

It can block every Mobile phone electric-wave within $50\sim60m$ radius diameter at the distance of 200m far away from base station by controlling blocking range. It doesn't influence on Mobile phone out of the building. (field test completed)

▶No influence on other electric instruments

Radio Capsule, different from other products, can select and shield only Mobile phone frequencies with high technology. So it does not influence on other electric instruments and sound facility.

■Easy operation

We install it to be on and off only by using lamp switch or wireless remote control. This function makes it unique in respect that other products need to operate outer electric power switch.

≱Economic for maintenance

A Radio Capsule consumes about 30 W per a month. It is less than a lamp consumes per a month(40 W)

⁵Elegant exterior

It has its electronic instrument inside not seen from outside. So it is designed to perfectly match to any place through gold sending process.

Installation places and effect

Church/ cathedral/ temple/

To keep solemn mode in religious ceremony by removing the noise of Mobile phone

Library

:Not to interrupt other's reading

■ Movie theater

To be considered as a deluxe theater which can drive movie mania concentrating on movie.

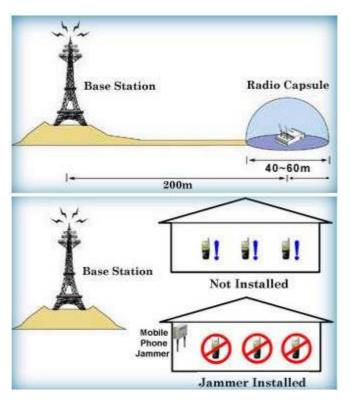
Playhouse

Not to scatter the audience's attention on the performance

Institute/ reading room

To keep quiet for studying

Any other public places such as seminar room, banquet hall, school and so on



HDMJ-5000 Installation and Caution

HDMJ-5000 can be installed directly on the wall or ceiling using the screw pin to fix this product. When HDMJ-5000 is working, its surface temperature reaches 50 'C. Please do not put anything sensitive to the heat onto this product.

Antenna attachment

After the installation of main body, the antenna must be attached. If you turns the power on without the antenna attachment, the product could take severe damage from the reflection power effect.

Please make sure the antenna to locate following:

*Longer : for 800~900MHz bandwidth Mobile shielding *Shorter : for 1.8~1.9GHz bandwidth Mobile shielding

■Operation checking

After the attachment of power cord to the main body, check if "In use" LED is on. And then, please check with your own Mobile phone. If Mobile gives signal in the mode of "out of communication", it means HDMJ-5000 works properly and 1 or 2 minutes needed to show the clear test result.

▶ Connector and Switch

Following is the function of parts of HDMJ-5000.

Description	Function	Location
SMA for Long Ant.	Antenna for 800~900MHz	Left side
SMA for Short Ant.	Antenna for 1.8~1.9GHz	Right side
Power switch	Power On/Off	Middle of left side

HDMJ-5000T Installation and Caution

HDMJ-5000T can be installed directly on the wall or ceiling using the screw pin to fix this product. When HDMJ-5000T is working, its surface temperature reaches 50 'C. Please do not put anything sensitive to the heat onto this product.

Antenna attachment

After the installation of main body, the antenna must be attached. If you turns the power on without the antenna attachment, the product could take severe damage from the reflection power effect.

Please make sure the antenna to locate following:

- *Antenna for CDMA (Longer): for 800MHz bandwidth shielding
- *Antenna for GSM (Longer): for 900MHz bandwidth shielding
- *Antenna for GSM (Shorter): 1.8GHz~1.9GHzor3G bandwidth shielding

Operation checking

After the attachment of power cord to the main body, check if "In use" LED is on. And then, please check with your own Mobile phone. If Mobile gives signal in the mode of "out of communication ", it means HDMJ-5000T works properly and 1 or 2 minutes needed to show the clear test result.

Connector and Switch

Following is the function of parts of HDMJ-5000T.

Description	Function	Location
SMA for Long Ant.	Antenna for 800MHz Bandwidth	Front view
SMA for Long Ant.	Antenna for 900MHz Bandwidth	Front view
SMA for Short Ant.	Antenna for 1.8~1.9GHz Bandwidth or 3G	Front view
Power switch	Power On/Off	Middle of left side

Specification

□HDMJ-5000

Input Power	DC 5 volt 4A			
Shielding frequency	850~964 MHz			
	1.795~2.000 GHz	GSM/CDMA/PCS/TDMA/DCS/AMPS/NMTP/Nextel		
Shielding(block) range Output	within 50 ~60m radius Total 6 Watt (each antenna 3 watt.)	depend on installing places		
Size	207mm x 112mm x 35mm	net weight : 650g		
*Supply Adapter : Input : Free voltage(AC110-220), Output : DC5 volt 5A				

□HDMJ-5000T

Input Power	DC 5 volt 5A			
Shielding frequency	820~895 MHz 890~964 MHz 1.795~2.000 GHz or 3G	GSM/CDMA/PCS/TDMA/DCS/AMPS/NMTP/Nextel		
Shielding(block) range Output	within 50~60m radius Total 9 Watt (each antenna 3 watt.)	depend on installing places		
Size	207mm x 173mm x 35mm	net weight : 850g		
*Supply Adapter : Input : Free voltage(AC110-220), Output : DC5 volt 5A				

