

USEFUL INFORMATION BY YOUR SMARTPHONE



Prime Minister Office



Federation of Electric Power Companies



Ministry Of Defense



Ministry Of Health Labour and Welfare



Civil Protection Portal



Ministry of Internal Affairs Fire and Disaster Management Agency J-Alert System

You Tube Videos



About J-Alert System



Civil Protection Channel



Nuke Map

Alex Wellerstein, an associate professor at Stevens Institute of Technology in Hoboken, New Jersey, who specializes in the history of nuclear weapons, has created a nuclear bomb simulator called "Nukemap" to answer such questions on a map.

For the purpose of increasing the adoption rate within Japan, Considering civilian protection as the top priority private companies.

NAO ENGINEER 直エンジニアリング CORPORATION



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Feel free to contact us for consultation

E-mail : crisis01@crisis01.com

CRISIS-01 is currently introduced in our homepage

<https://crisis01.com/>



Sale Agent
Sale Agency

CRISIS-01

A place to avoid the crisis

Ground-mounted disaster prevention nuclear shelter

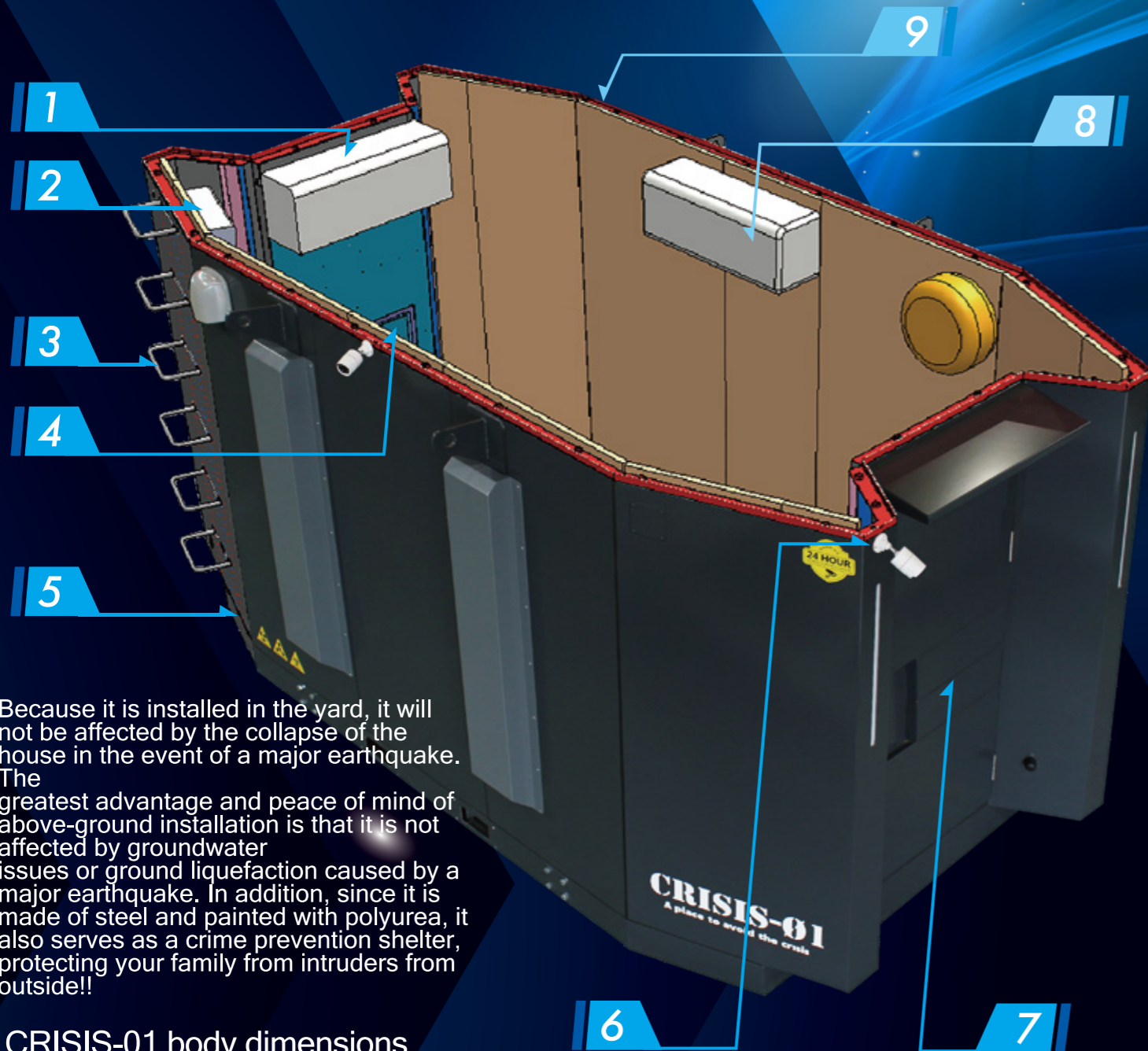
Protect your family In an emergency!



Equipped with special filter made in Israel

In case of emergency **CRISIS-01** will protect your family

CRISIS-01 can be installed in a space the size of one standard car.



Because it is installed in the yard, it will not be affected by the collapse of the house in the event of a major earthquake. The greatest advantage and peace of mind of above-ground installation is that it is not affected by groundwater issues or ground liquefaction caused by a major earthquake. In addition, since it is made of steel and painted with polyurea, it also serves as a crime prevention shelter, protecting your family from intruders from outside!!

CRISIS-01 body dimensions

- W = about 4000mm (width)
- D = about 2000mm (depth)
- H = about 2300mm (height)
- Weight = about 2.4 ton
- Appearance m^2 = about $8 m^2$
- Inside = about $6.3 m^2$

World nuclear shelter penetration rate



We have been steadily increasing since the start of sales in 2021, and we are convinced that this number is increasing now.

1 AIR CONDITIONER

Equipped with home air conditioning as standard equipment. You can spend comfortably regardless of the season.

2 BREAKER BOX & INTAKE FAN

Portable power supply can be used in the event of a power outage due to the switching lever inside the breaker BOX.

3 STEP

A step for cleaning on the roof and removing snow. It can also be used to maintain optional solar panels.

4 EMERGENCY ESCAPE DOOR

The emergency door can be opened and closed only from the inside.

5 POWER SUPPLY

Power can be supplied directly from the external power supply of the home.

6 SECURITY CAMERA

Security cameras are standard equipment in four directions. You can check the external.

7 SHOCK RESISTANT DOOR

The door is also made of 50 mm thick insulation.

8 PICK UP!

Made by Israel

Special filter standard equipment

Equipped with CBRN special filter

The Israeli special air filtration filter removes 99.995% of various harmful substances contained in the outside air in an emergency. Normally, the motor and filter are stored, and when the cover is attached, the appearance looks like an air conditioner. In the event of a power outage, it can be moved manually.

I usually cover it and make it an air conditioner

When the cover is removed, the motor and filter are stored

9 FILTER BODY

LAN port

LAN port external mouth. WiFi router can be installed indoors.

MADE IN JAPAN!

Manufacturing is made in our factory. The material is a safe JIS standard and uses rust-resistant plating material. Welding is processed by qualified person.

※Please note that the specifications, appearance design, and price of the products described in the catalog are subject to change without notice due to improvement.

Harmful substances that can be

- Radioactive material
- Biology and chemical weapons (weapons sprayed in air such as coronavirus, SARS, sarin, VX gas, mustard gas, etc.)
- Volcanic gas
- Other harmful substances, etc.

option

- Simple solar panel system (with portable power)
- LED outside light
- Portable toilet
- Product logo plate, sticker
- Emergency set

CRISIS-01 Ability

A place to avoid the crisis

Truly terrifying is the radioactive fallout after a nuclear explosion, commonly known as

ASHE OF DEATH

Nuclear blasts create radioactive fallout that travels with the wind. This fallout can cause harm if inhaled or ingested. If you're far from the blast, stay inside a building and seal all openings. Homes offer limited protection, but shelters like CRISIS-01 provide better defense against radioactive fallout.

PERFORMANCE 1

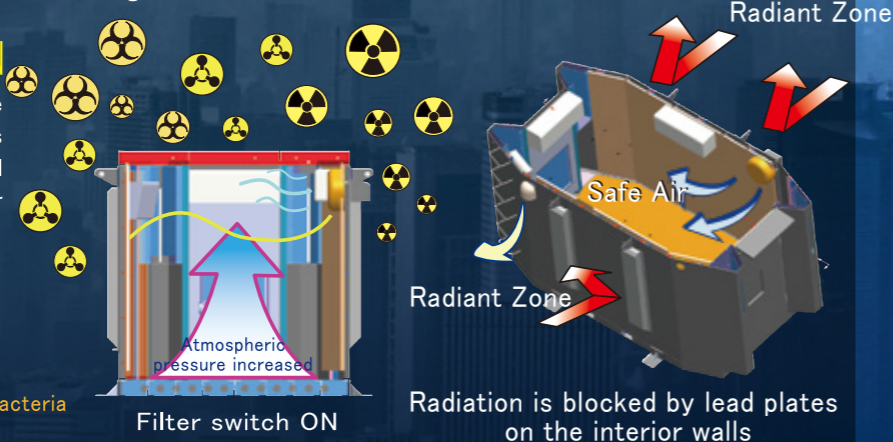
BIOLOGICAL WEAPON PROTECTION

By pressurizing the interior of the shelter, we prevent the entry of hazardous substances dispersed in the air by nuclear or biological weapons, safeguarding the lives of your family.

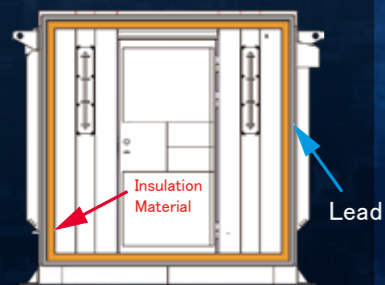
Nuclear
Biological
Chemical

Prepared to counter terrorisms using Sarin, VX gas, viruses, anthrax, cholera bacteria and others

Filtering radioactive fallout in the air



PERFORMANCE 2



The entire surface is covered with insulation material. Inside, which has high airtightness, there are lead plates and insulation material on the entire surface, which suppresses radiation from the outside and provides high soundproofing specifications.

PERFORMANCE 3



It is a size that can be loaded onto a 3-ton truck flat body, so we can travel on general roads to customers' homes, and by installing it with a crane truck, we could reduce customer burden and installation time.

PERFORMANCE 4



It can be directly connected to the exterior outlet of a house, allowing for the use of household appliances as guided. In case of emergency, lighting can be secured using the optional portable power source. The indoor space is approximately 6.3 square meters, equivalent to about 3.5 tatami mats.

The destructive power of nuclear weapons

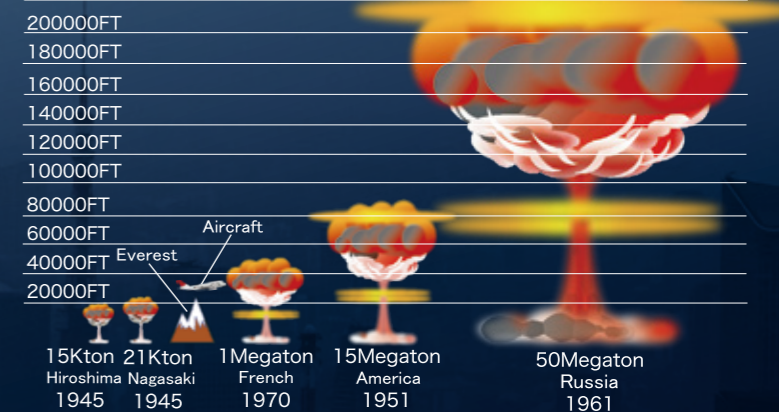
People within approximately 1km radius from the epicenter of a nuclear explosion are almost certain to die instantly. Furthermore, within a radius of about 2km, buildings are pulverized and everything is incinerated by the heat radiation. Within approximately 6km range, windows of houses shatter, causing significant injuries. Subsequently, radioactive fallout particles dispersed in the air settle down, and if people are exposed by inhaling or ingesting them, they may develop acute radiation sickness and die within a few months (in the case of a 21-kiloton bomb dropped on Nagasaki). These estimations are based on the approximate effects of a 21-kiloton atomic bomb dropped on Nagasaki, but nuclear weapons continue to evolve each year, posing not only unimaginable casualties but also threatening the survival of humanity.



Japan, being an island nation, is surrounded by countries such as China, Russia, and North Korea, which possess nuclear weapons. It's crucial to recognize the reality of being encircled by these nations. Regions like Hokkaido face threats from Russia, the Senkaku Islands and the Okinawa area are concerns with China, and the Japan Sea side is exposed to the threat of North Korea. It's important to constantly acknowledge these realities.

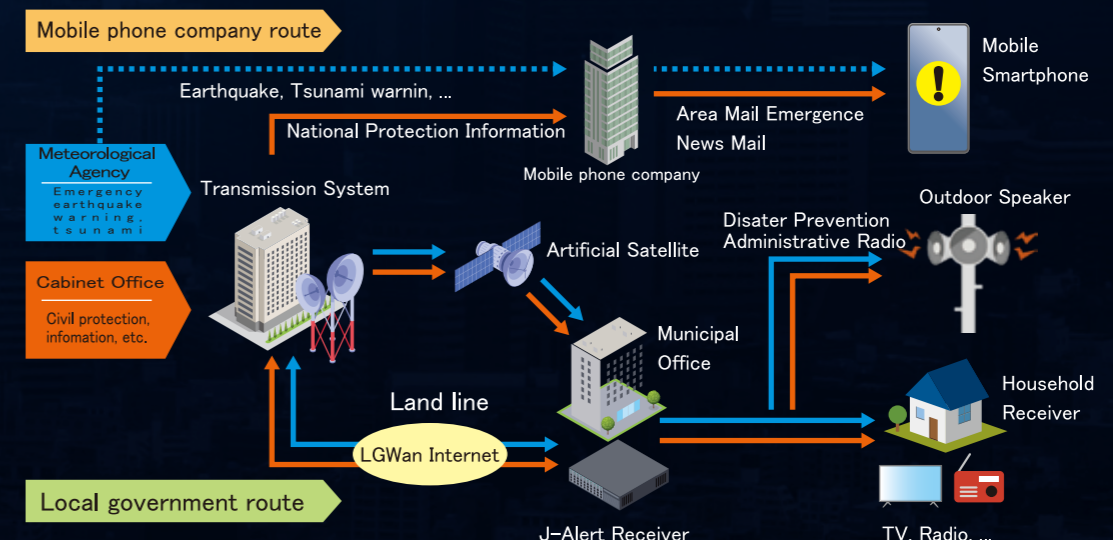
Tsar Bomba

The largest weapon ever developed in human history by the Soviet Union, approximately 3,300 times more powerful than the Hiroshima-type atomic bomb 'Little Boy'



How J-Alert works

For residents to evacuate promptly in case of emergency, it is crucial to quickly convey accurate information to them. Therefore, the Fire and Disaster Management Agency is promoting the development of the nationwide instant reporting system (referred to as "J-Alert" below) in collaboration with local governments. J-Alert transmits emergency information such as ballistic missile attack alerts, urgent earthquake early warnings, tsunami warnings, and meteorological bulletins to prefectures, municipalities, etc., across the country via artificial satellites and ground lines. It automatically activates municipal disaster prevention administrative radios (commonly known as simultaneous broadcast systems) to instantly communicate with residents without human intervention.

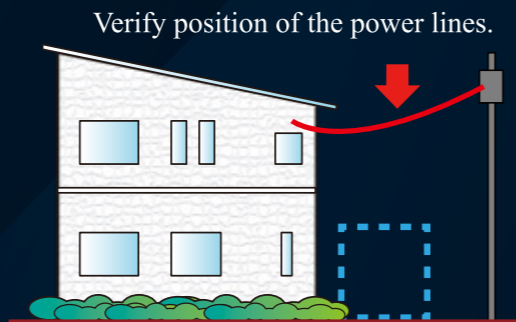


HOW TO BUY CRISIS-01 CRISIS-01 has been selling before Russia invaded Ukraine

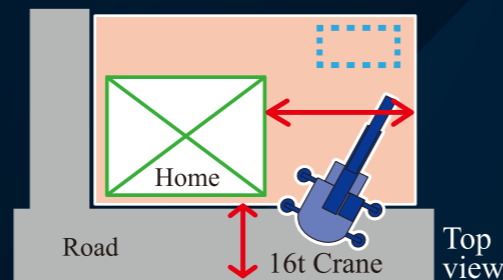
Investigation is necessary to determine if installation is possible.

- ▶ Available space for installation.
- ▶ Obstacles regarding transportation.
- ▶ Could a crane truck access the site width.
- ▶ Obstacles such as power lines during crane operations.
- ▶ Place of installation located in a coastal area.
- ▶ Verification of fireproof or quasi-fireproof designated area.

We will also use maps and other resources to verify, but depending on the situation, we may need to conduct on-site surveys. If we don't find any problems, we will provide you with a quotation.



Road width and crane operation area need to be verified.



Installation next to a truck is possible even with a Unic truck crane.
Installation under a carport or inside a garage is also possible as long as the height does not interfere.

Please feel free to consult us about the installation work

- CRISIS-01 is made to order, and we expect approximately 2 to 3 months from the time of order placement.
- Please note that delivery times may vary depending on the number of orders received.

★ **Foundation work is required for installation.**
To ease the burden on our customers, we ask customers to arrange for a contractor themselves.

CRISIS-01 available for delivery and installation nationwide in Japan.



Actual models are installed at each sales representative's location, so please feel free to inquire.
For inquiries about sales representatives, please visit our company's website.



Things you should know

Threat of EMP (Electromagnetic Pulse)

Many people may think that a nuclear attack involves the detonation of an atomic bomb on the ground or a few kilometers above it. However, it's important to realize that the real threat lies in the possibility of a nuclear explosion in the stratosphere at an altitude of 100 kilometers, which could easily disable the entire country of Japan. In an EMP attack, while direct radiation damage may be minimal, all electronic devices would be instantly destroyed and rendered inoperable. This means that not only TVs, mobile phones, and base stations but also all devices containing electronic circuits would be destroyed, leading to a complete shutdown of essential infrastructure and rendering automobiles immobile. With Japan plunged into a massive blackout and likely chaos ensuing, including the breakdown of law and order, even the most peaceful and polite citizens would inevitably resort to rioting. Particularly concerning would be the situation with increasing immigrants from abroad in a country in disarray. In other words, the ultimate fear lies in the actions of people. On a side note, large-scale solar flares are also considered a significant threat globally. CRISIS-01, in addition to being made of iron, is completely covered in steel. By securely locking its doors and making appropriate preparations inside, it's highly effective in protecting against EMP attacks and other potential threats during evacuations.

EMP ATTACK

CRISIS-01 STYLE



LED exterior lights at all corners (optional)



Come with solar panels on the roof (optional)



The shelves, chairs, etc., are not included in the main unit.



First in Japan !!
High-purity polyurea coating applied to nuclear shelters in April 2023.
Other high-purity polyurea coatings also utilized.