

Fires involving lithium-ion batteries are increasing.

3 Points to Prevent Fire Accidents Involving “Products Equipped with Lithium-ion Batteries”

Source: National Institute of Technology and Evaluation (NITE)

Correctly Purchase

- ① Purchase from manufacturers and stores with reliable contact information.
- ② Confirm whether the product is not subject for recall before purchasing and constantly check the product's latest information after purchase.
- ③ Understand the risks associated with low-priced aftermarket batteries.

Correctly Use

- ① Do not leave it under high temperatures.
※Keep away from heat.
- ② Do not subject it to strong impacts.

Correctly Handle

- ① Periodically check the status of the product while charging or in use. If you notice anything unusual, stop charging or using it immediately.
- ② If in the unlikely event of fire, extinguish it with large amounts of water and submerge the product as much as possible, and call 119.



▲ Fire outbreak caused by mobile batteries or power banks (re-enactment experiment)



▲ Collection truck after the fire

About Fires Involving Lithium-ion Batteries

(In-charge) Fire and Disaster Management Bureau,
Fire Prevention Division

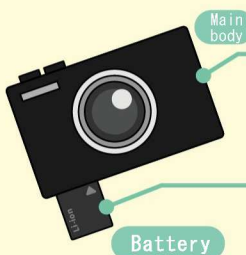
☎ 053-475-7541

Recommendation for Safe Disposal



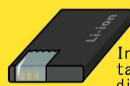
Please deplete the battery level as much as possible before disposing.

Batteries that can be removed



Non-burnable rubbish

Special Items



Insulate with cellophane tape or such before disposing.

Batteries that cannot be removed



Special Items
From April 1
2026

Check here
for personal
disposal



- ▶ For “Special Items”, please see the backside.
- ▶ For “Personal Disposal”, please see the Rubbish Collection Calendar or the Hamamatsu City official website (on the right).

About Rubbish Disposal Method

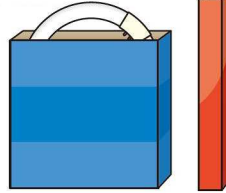
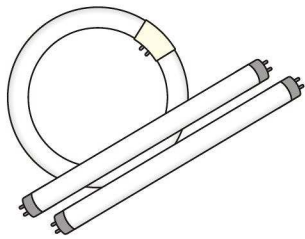
(In-charge)
General Waste Disposal Measures Division

☎ 053-453-0011

Please dispose these as “Special Items” !

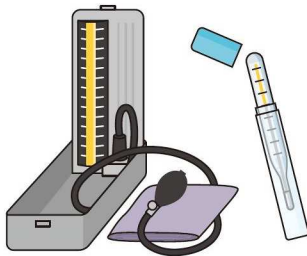
Fluorescent Tubes

※To prevent it from breaking, wrap the old product with the box of the new product or newspaper before disposing.



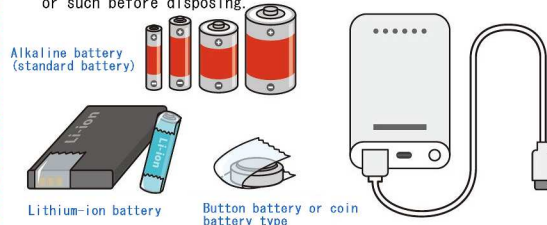
Items Other than Fluorescent Tubes

Mercury Thermometer and Sphygmomanometer

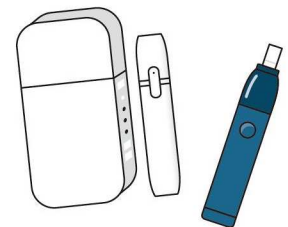


Batteries and Power banks

※You can still put them out even if they are swollen or bloated.
※Insulate small rechargeable batteries such as button batteries, coin batteries, and lithium-ion batteries with cellophane tape or such before disposing.



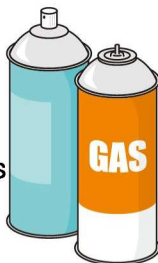
Heated cigarette device and E-cigarettes



As much as possible, deplete it all before disposing.

Spray Cans

Insecticide, hairspray, etc.



Outdoor-use Gas Canisters



Tabletop Gas Canisters

Lighters



Check here for other caution points

Hamamatsu City Official Website



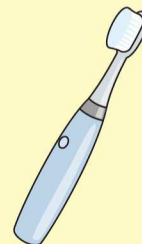
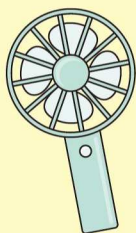
Small Household Appliances Powered by Rechargeable Single-cell Type Battery

Excluding rubbish which requires contact

▶ Products with built-in rechargeable, re-useable batteries (such as lithium-ion batteries)

Additional items
From April 1
2026

Sample
Items



● Handheld fans

● Electric razor

● Handheld game console

● Electric toothbrush

● Digital camera

Caution

※Please deplete the battery level as much as possible.

※Before disposing products with “removable batteries”, sort the batteries as “special items” and the product body and cord or cable as “non-burnable rubbish”.

● Separate the “fluorescent tubes” and “Items Other than Fluorescent Tubes” in different containers.

● Please do not put them inside bags.

● There is no designated color for the container.

Inquiries

Hamamatsu City General Waste
Disposal Measures Division

☎ 053-453-0011