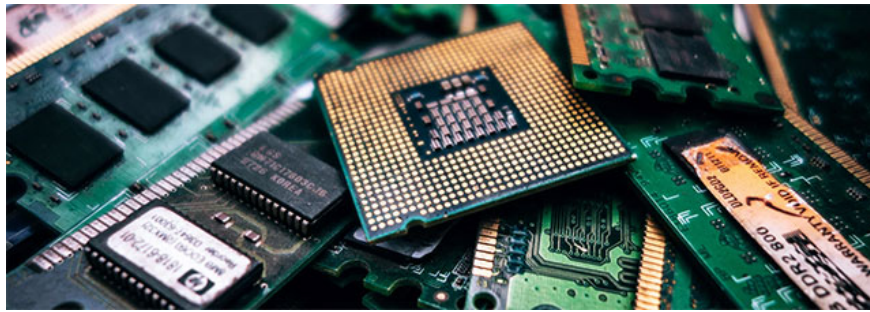


Japan officially succeeded in creating the 2020 Olympic medal from recycled technology equipment

Nearly two years ago, Japan had the idea of ??creating Olympic medals from recycling technology devices.

Nearly 2 years ago, Japan - the host country of the 2020 Olympics, announced an intention to receive a lot of support from countries around the world as well as athletes who have achieved high achievements in the past. The Olympics, including Ashton Eaton, who has twice won the Olympic gold medal in the 10-part event, is to build Olympic medals from recycled technology devices and until today. Now, they are officially successful!

From April 2017, special garbage bins for storing discarded smartphones and electronic devices were placed in offices, shops, post offices and other public buildings across the sunrise country. collecting all the necessary materials, and this plan of the Tokyo 2020 Olympic organizers has received great support from the community, companies and athletes with the achievements of 47,488 tons of electronic waste. has been collected and classified to serve the creation of the most prestigious medals in the world.



1. Japan urges white-hat hackers to hack insecure IoT devices ahead of the 2020 Olympics

Specifically, this number includes more than five million phones that are no longer in use and are handed over to collection stations. The goal of the Olympic committee to classify and extract the necessary amount of metal from the waste collected is 2,700kg of copper, 30.3kg of gold and 4,100kg of silver. The amount of copper was collected enough from June last year, while the amount of gold needed was 93.7% and the silver amount was 85.4% (as of October last year).



	Achievement rate	Metals collected	Target
Gold	93.7%	28.4kg	30.3kg
Silver	85.4%	3,500kg	4,100kg
Bronze	100%	2,700kg	2,700kg

While the amount of gold and silver needed is still not enough, the level is insufficient, the Tokyo 2020 Olympic Committee said it would collect as much material as it planned. The technology waste collection program will end on March 31 and the design of the 2020 Olympic and Paralympic medals will be revealed this summer. Previously, materials for making Olympic medals were 100% exploited from mineral mines. Therefore, the project to use recyclable waste from smartphones and electronic devices to become the Tokyo 2020 Olympic medal is a unique idea of Japanese people, which not only helps to save costs, but also contributes to promoting ideas. environmental protection, for a green, clean and more sustainable earth.

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