

AEGIS[®]

creates SMART FIRE EXTINGUISHER





AEGIS Multitap

AEGIS Multitap has a patented microcapsule fire-extinguishing device installed inside the unit to keep you safe from fire.



Smart Fire Extinguisher

A microcapsule fire-extinguishing patch is attached to the bottom of the AEGIS Multitap, such that it works as an automatic fire extinguisher that detects the temperature and suppresses the initial fire when ignition starts inside the Multitap.



Eco-Friendly Technology

3M NOVEC 1230, the internal material of the microcapsule, is an eco-friendly fire-extinguishing agent that is safer for the earth and the human body.



Originality

GFI, which developed the world's first microcapsule and acquired the relevant patent, is the only company worldwide that has a microcapsule manufacturing plant and research center.

Certification and Patents



3M NOVEC 1230 Authorized OEM



Presidential Commendation at the National Productivity Award



Certification as Disaster Prevention New Technology (NET)



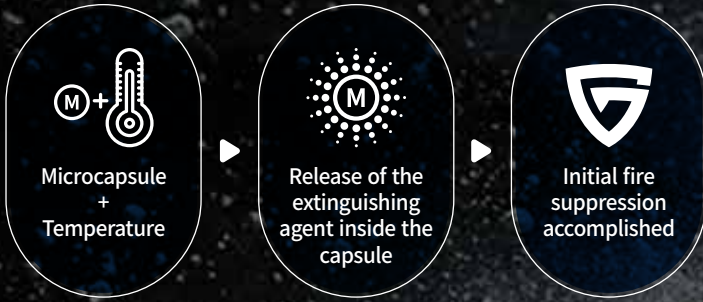
Certification as World-class Product



KC/KS Certification

GFI's innovative technology, chosen by global companies!

Operational Principles of the Product



♥♥
The automatic fire extinguisher built into the ESS/UPS is also applied to the AEGIS Multitap.





GFI
Promotional
Video

GFI is a company based on safety technology.

GFI is a company focused on safety business using materials, polymers, and eco-friendly technologies. We aim to advance safety technology to the next level, protect the lives and safety of the people, and create a new paradigm in the global economy, and thereby grow into the Mecca of the safety industry.



Smart Fire Extinguisher

Smart Automatic Fire Extinguisher

AEgis Multitap is fitted with a microcapsule fire-extinguishing patch, so when ignition starts inside, the Multitap operates as an automatic fire extinguisher that detects the temperature and suppresses the fire at the very initial stage.



※ The automatic fire-extinguishing capsule is installed inside the AEGIS Multitap.



AEGIS
Multitap
Video

Question

Have you ever had the experience of returning home because you were worried about a fire after going out?



Meet the AEGIS Safety Tap, the safety keeper of your home that automatically turns off fire!



We present a safe space for everyone who is concerned about fire.

3M Novec

The **microcapsule** containing a 3M NOVEC fire-extinguishing agent keeps you **safe**.



Loading of a Microcapsule in the Multitap

Detects temperature and automatically sprays an extinguishing agent in the event of fire



Fire-resistant and Flame-retardant Material

Use of the fire-resistant and grade 1 flame retardant material



Safety Earth Electrode

Electric shock prevention and protection of your electronic products



Overload Disconnect Switch

In the case of overload, the power is turned off and the individual switch for blocking the anode helps save the electricity bill.



Slide-type Safety Device

When connecting the plug, force must be applied at the same time to insert it. This helps prevent electric shock accidents for children.



L-shaped Plug

Easier to use with the L-shaped plug



AEGIS Official Mall

AEGIS Fire Extinguishing Power Strip & Socket

Smart Fire Suppression, AEGIS Multitap/Outlet

Outlet

Image				
Model Name	Flush type with 2 holes	Drip-proof type with 2 holes	Drip-proof type with 2 holes	Drip-proof type with 3 holes
Type	Ordinary 2 poles	Ordinary 2 poles	Ordinary 2 poles	Ordinary 2 poles
Rating	16A / 250V~	16A / 250V~	16A / 250V~	16A / 250V~

3 holes

Image		
Model Name	3-hole individual	3-hole high capacity
Length	1.5M, 3.0M	1.5M, 3.0M, 5.0M
Rating	16A / 250V~	16A / 250V~

4 holes

Image			
Model Name	4-hole integrated	4-hole individual(White)	4-hole individual(Black)
Length	1.5M, 3.0M	1.5M, 3.0M	1.5M, 3.0M
Rating	16A / 250V~	16A / 250V~	16A / 250V~

6 holes

Image			
Model Name	6-hole integrated	6-hole individual(White)	6-hole individual(Black)
Length	1.5M, 3.0M	1.5M, 3.0M	1.5M, 3.0M
Rating	16A / 250V~	16A / 250V~	16A / 250V~



AEGIS®

It is a microcapsule-based active fire-extinguishing product that prevents disasters at the very outset and thereby protects lives.



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