The Disaster Proof Hardware Product Line
+ DRS Data Recovery Service

ioSafe ®

ioSafe
Network Attached Storage
The ioSafe 218 and 1019+ are fireproof and waterproof NAS devices, designed to deliver optimal reliability while protecting data from natural and man-made disasters. Cloud-enabled and powered by Synology's multiple award-winning DiskStation Manager operating system, the both devices include apps for remote access, collaboration, file syncing and sharing, video surveillance, photo management, and more.

Key Features
• Fireproof/waterproof
• Fast local backup, archive, and disaster recovery
• Mobile apps
• Hardware encryption
• Data Recovery Service
• Floor mount kits available for additional physical security

Target Markets
• Enterprise
• SMB
• Creative pros
• Branch offices/remote offices
• Remote area backup

Business Opportunities
• HIPAA compliance/medical data storage
• Affordable file server replacement
• Disaster recovery in a box for small businesses
• Collaborative file sharing
• Private cloud enabled physical and virtual vackup
• NVR surveillance

ioSafe
Single Drive External Storage
The ioSafe SoloPro and Solo G3 are fireproof and waterproof external hard drives engineered to keep data safe during fires and floods and protect it from theft. Designed for optimal reliability, the SoloPro provides business-class compatibility and can be used with servers and Windows, Mac and Linux desktop operating systems. The Solo G3, offers home users an easy way to protect your photos, videos, documents, and other irreplaceable data.

Key Features
• Fireproof/waterproof
• Up to 6TB
• PC and Mac compatible (SoloPro also compatible with Windows Server and Linux)
• Fast local backup, archive, and disaster recovery
• Data Recovery Service

Target Markets
• SMB
• Creative pros
• Mom and pop businesses
• Branch offices/remote offices
• Remote area backup

Business Opportunities
• HIPAA compliance/medical data storage
• Direct attach to existing server for instant disaster recovery plan
• Low TCO for disaster recovery/business continuity

ioSafe
Dual Drive External Storage
The ioSafe Duo is a fireproof and waterproof external storage device that protects your personal or business data from home or office fires, damaged plumbing, leaking HVAC systems, or the fire department's hose. The Duo has two hard drives installed, making two copies of your backed up data simultaneously and eliminating the risk of data loss from drive failure.

Key Features
• Fireproof/waterproof
• Up to 16TB
• PC and Mac compatible
• Fast local backup, archive, and disaster recovery
• Data Recovery Service
• Floor mount kits available for additional physical security

Target Markets
• SMB
• Creative pros
• Branch offices/remote offices
• Remote area backup

Business Opportunities
• HIPAA compliance/medical data storage
• Direct attach to existing server for instant disaster recovery plan
• Disaster recovery in a box for small businesses
• Low TCO for disaster recovery/business continuity

ioSafe
Server Storage
A fire- and waterproof, cloud-ready server for SMBs and remote/branch offices that provides instant, internet-independent protection for on-premises data to significantly improve post-disaster recovery times. ioSafe Server 5 secures and protects data from natural and man-made disasters to deliver enterprise-class business continuity on an SMB budget.

Key Features
• Fireproof/waterproof
• Protects data from the moment it's created
• Near-zero recovery point and objective times (RPO/RTO)
• Theft and tamper protection
• Capacities up to 60TB

Target Markets
• SMB
• Enterprise
• ROBO
• Surveillance

Business Opportunities
• DR in a box for SMBs and ROBOs
• Replace standard Windows and Linux servers
• Enhance client's RPO/RTO
• Build a BDR appliance

Compare Models	Operating System				Data Protection					Physical Protection				Connectivity					Performance	Storage	Cost
	Windows	macOS	Windows Server	Linux*	Data Recovery Service	No Hassle Warranty	Advanced Replacement	RAID Redundant Drives	Automatic Failover	Fireproof	Waterproof	Anti-theft Floor Mount	Kensington® Lock	USB 2.0	USB 3.0	eSATA	Ethernet	Link Aggregation High Availability	Max Interface Speed	Max Storage	Starting Price
ioSafe SERVER 5	●	●	●	●	●	●	●	●		●	●	●	●	●[1]	●[1]		2x 10GbE		2x 10 Gbit/s	Up to 60 TB	$5,799⁹⁹
ioSafe 1019+ NAS	●	●	●	●	●	●	●	●	●	●	●	●	●	●[1]	●[1]	●[2]	4x 1GbE	●	2x 1Gbit/s	Up to 180 TB	$2,399
ioSafe 218 NAS	●	●	●	●	●	●	●	●		●	●	●	●	●[1]	●[1]		1x 1GbE		1 Gbit/s	Up to 24 TB	$659⁹⁹
ioSafe SoloPRO	●	●	●	●	●	●	●			●	●	●	●		●[3]				5 Gbit/s	Up to 6 TB	$399⁹⁹
ioSafe Solo G3	●	●			●	●				●	●	●	●		●[3]				5 Gbit/s	Up to 6 TB	$299⁹⁹
ioSafe Duo	●	●			●	●		●		●	●	●	●		●				10 Gbit/s	Up to 16 TB	$399⁰⁰

*Debian, Suse, Fedora Core, Redhat   1 - For peripheral device connections only   2 - For expansion chassis connections only   3 - Backward compatible with USB 2.0

Data Recovery Service

The ioSafe Data Recovery Service provides data recovery with no questions asked. Should disaster strike, whether in the form of fire, water, or failed hard drive, we'll help you get back to business. We'll even provide forensic data recovery if necessary.

DataCast™ Fire Protection

Most ioSafe products are made fireproof up to 1550°F for 30 minutes using our DataCast endothermic fire insulation technology. That means it will withstand a typical office or home fire. Our engineering team thoroughly tests our devices to make sure they meet this standard to protect the disk drives installed in the interior of the device. Should an ioSafe device be subjected to fire (or water) damage, the drives can be removed and installed into another storage enclosure for recovery of the data.

HydroSafe™ Water Protection

ioSafe devices use HydroSafe technology to waterproof hard drives in submersions of up to 10 feet for 72 hours. While this protects data in flooding situations caused by hurricane or swollen rivers, more typical scenarios involve a business's IT infrastructure being sprayed by a faulty fire sprinkler system, a leaking HVAC system, or a broken pipe. (Not to mention the fire department's hose in case of fire.)