Gadget Focus: ioSafe Solo Waterproof External Hard Drive

Editor's Note: This is quite a nice device. Available in capacities from 0.5 TB to 1.5 TB, the drive lets you maintain a real-time backup that can handle a fire (1,550° for ½ hour) and what happens after once the Fire Department gets there (immersion in 10 feet of fresh water or salt water for up to 3 days). They sent us a review unit, and it works as a drive as advertised. We're updating the site in the fall to include a video page, and a teardown if this impressive device will be one of the first videos we post. (If you have an engineering project video of your own you'd like us to run, send it ot me at alix.paultre@advantagemedia.com [1]*.)*

With capacities from 500GB to 1.5TB, the ioSafe Solo [2] can safely protect precious family photo albums, music libraries and days of video memories. For business, the ioSafe Solo is a great way to protect customer databases or to secure regulated information including patient records (HIPAA, Sox, etc) or credit card information. Businesses use the Solo hard drive as a backup and storage device, no longer worrying about data loss from moving computer tapes and files offsite. Like other ioSafe products, the ioSafe Solo uses ioSafe patented technology including FloSafe air flow cooling, HydroSafe waterproof barriers and the DataCast fireproof insulation.

- Fire protection — 1550° F, 1/2 hour per ASTM E119
- Tested per UL, FCC and CE Standards
- Flood / submersion protection — to 10 feet water depth, 3 days.
- Tested to ASTM E119 standards for fire exposure.
- Operating Temp Range: 0-95° F (Non-operating: 0-1550° F, 1/2 hour per ASTM E119)
- Operating (non-condensing) Humidity: 20% - 80% (Non-operating Humidity: 100%, Full water immersion, 10 feet, 3 days)

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Links:
[1] mailto:alix.paultre@advantagemedia.com
[2] https://iosafe.com/solo-rugged-external-hard-drive