

**SONY**

# Sony Professional HDD & SSD

Relied on by professionals



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## Ready to meet today's high capacity needs

With an ever increasing demand for high definition content comes the need for higher capacity storage solutions. Sony, a pioneer in file-based workflow, meets that need with an extended range of high capacity professional hard disc drives (HDDs) up to 2TB and high speed solid state drives (SSDs).

These external drives allow footage to be backed-up on location and files to be stored securely while on the go. The new 2TB drive is especially suited for data-intensive 2K and 4K content. With excellent shock resistance and PC or Mac compatibility, they're ideal for delivering recordings to the studio too.

## Fast data back up

The drives are ready to handle the reality of on-location video and data creation. Rapid transfer at up to 400MB per second<sup>1</sup> to SSD and 120MB per second<sup>1</sup> to HDD enables professionals to quickly back up the day's content.

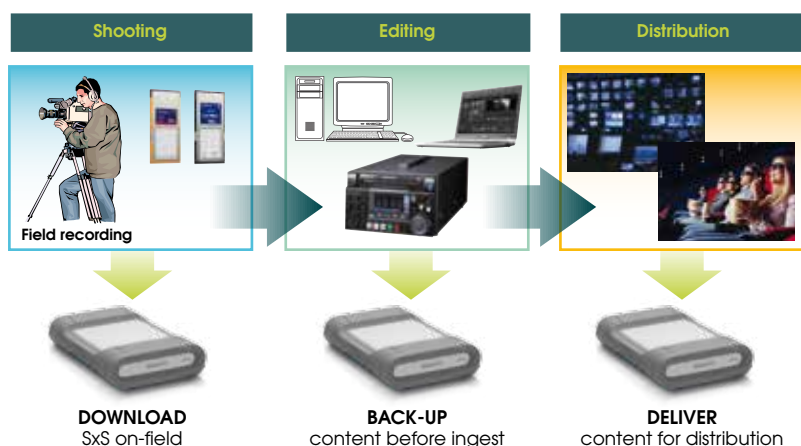
## Tough, shock resistant storage

Working outdoors poses its own challenges. Accidents can happen anytime and a secure, hard wearing device is essential to protect precious files and footage. Sony drives are robustly designed to take shocks and falls of up to 2 metres<sup>2</sup> and conform to military standard 810-G<sup>3</sup>. A special silicon cover protects the ports from dust and water so you can back-up safely in all conditions and environments.

## Professional expertise

As a leading manufacturer of broadcast and audio-visual equipment, Sony understands the unique needs of professional users. With many companies transporting content to studios and customers, a tough case is essential. The new Sony case protects drives against accidental damage when dropped as high as 2.4 metres<sup>2</sup>. It allows easy cable storage to prevent cables becoming lost in transit and a handy label identifying recordings.

Should users ever need help, Sony drives come with full professional support including a three year warranty for free replacement of a faulty product and technical assistance. Unique to Sony is a valuable data recovery service that strives to recover lost or damaged contents using cutting edge facilities and techniques<sup>4</sup>.



## Key benefits

- Storage capacities of 500GB, 1TB, 2TB HDD and 256GB SSD
- Transfer speeds of up to 120MB/s<sup>1</sup> for HDD and up to 400MB/s<sup>1</sup> for SSD
- Shock-resistant up to 2m for HDD and up to 2.3m for SSD<sup>2</sup>
- Dust proof and splash-proof with IP54 certification<sup>5</sup>
- USB 3.0 and Firewire 800 interfaces
- Sony Customer Service with data recovery<sup>4</sup>
- 3-year warranty



## Professional HDD & SSD Storage specifications

Model name	PSZ-HA50	PSZ-HA1T	PSZ-HA2T	PSZ-SA25
Capacity	500GB	1TB	2TB	256GB
Rotational speed	5400 RPM	5400 RPM	5400 RPM	N/A
Interfaces	1 USB 3.0 2 Firewire 800			
Transfer speed USB 3.0	Up to 120MB/s			Up to 400MB/s
Power supply	USB-bus power / Firewire-bus power			
Shock-resistance	MIL-STD-810G compliant			
	Up to 2m (Sony internal testing)			Up to 2.3m (Sony internal testing)
File system (factory default)	FAT32			
Warranty	3 years			

<sup>1</sup> Based on Sony internal testing. Transfer speed may vary and depend on host device

<sup>2</sup> Based on Sony internal testing. Dropped onto industrial carpet on 6 sides of Sony HDD and SSD. Up to 2m for HDD and up to 2.3m for SSD. Up to 2.4m for HDD and SSD when in the case.

<sup>3</sup> Dropped 26 times onto plywood : 8 corners/ 12 edges/ 6 sides of Sony HDD and SSD

<sup>4</sup> Content recovery not guaranteed

<sup>5</sup> IP5X : Dust-proof test / IPX4 : Water-proof test

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