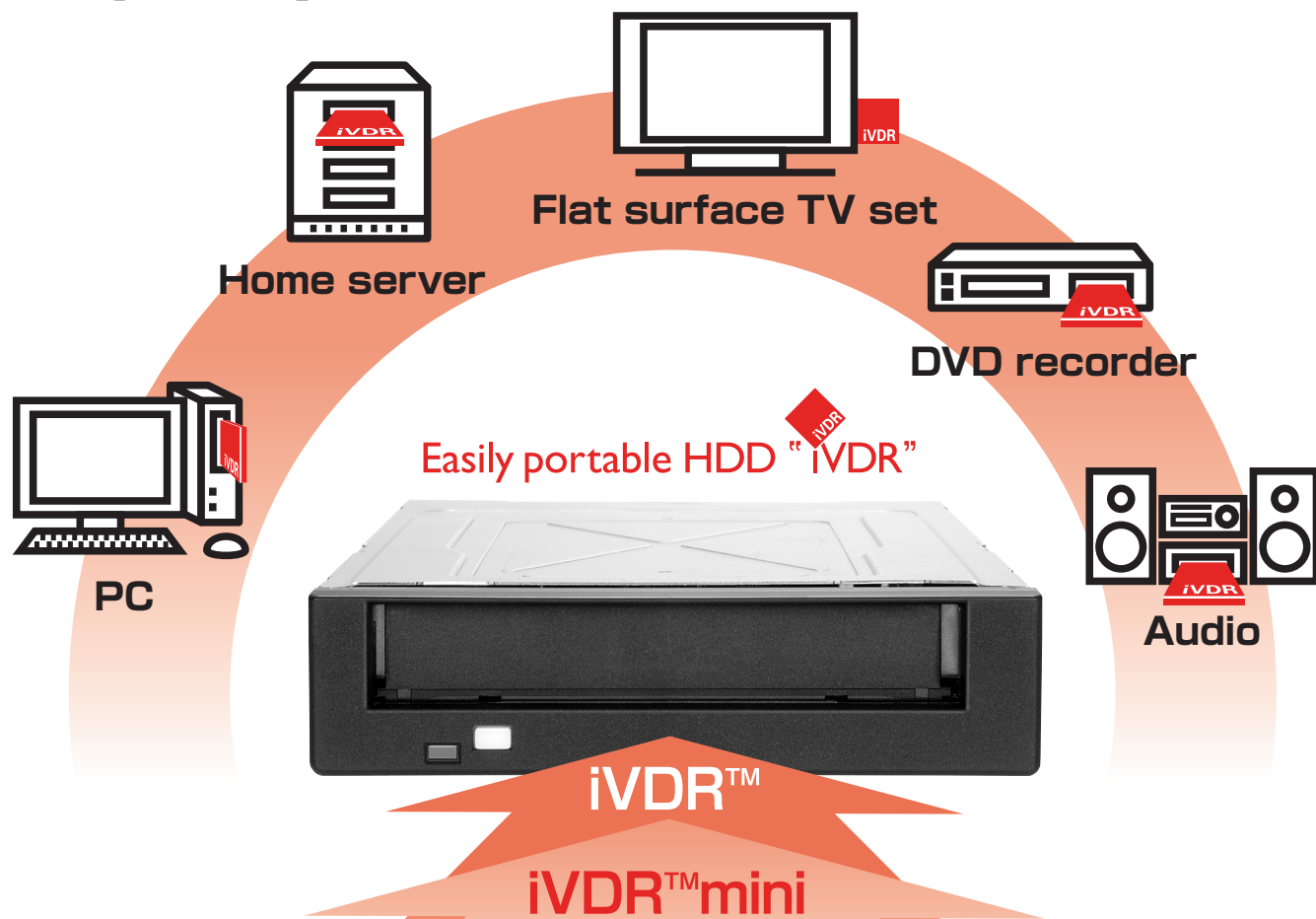
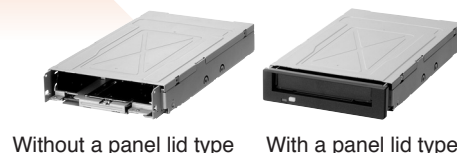


Smooth support for high speeds and large capacities.



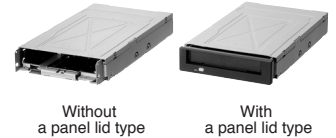
Development of iVDR loading mechanism compatible with two types of standards.

- iVDR™ and iVDR™ mini, dual-size compatibility with a single mechanism.
- Accurate and smooth drive insertion/ejection performance realized using Alps' own mechanical design technologies.
- Anti-loading mechanism realized to protect against incorrect insertion of media.
- 2 types - with a panel lid (right) and without a panel lid - are available.
- iVDR™ Loading Mechanism with a panel lid is equipped with a loading-interlocked shutter mechanism, preventing dirt and dust from entering the mechanism, and contributing to the slim design.
- Two types available: with built-in loading control microcomputer and without



Proposing a support for the new standard media "iVDR" for next-generation sets.

iVDR™ Loading Mechanism



DMDR Series

Highly reliable model supporting 2 types of media – the new standard “iVDR™ / iVDR™ mini”.

Applications

PCs, DVD recorders, flat surface TV sets, home servers, RAID (Redundant Array of Independent Disks) systems, and broadcast equipment.

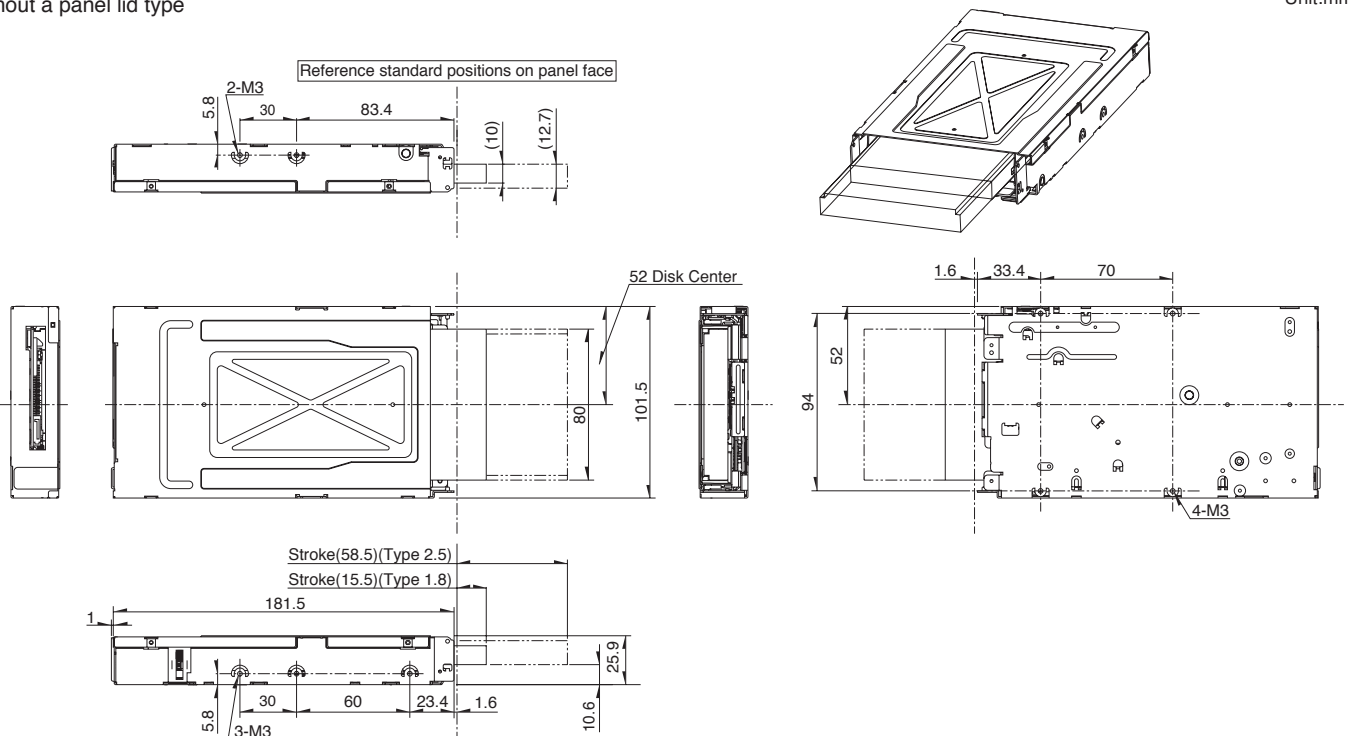
Typical Specifications : built-in loading control microcomputer type

Items		Specifications
Rated voltage	For drive of loader	12V
	For loader control microcomputer use	5V
Operation life		10,000 cycles
Operation temperature range		5°C to 40°C
Attitude		Horizontal style/Vertical style
Dimensions (W × D × H)		101.5×181.5×25.9mm (Without a panel lid type)
Weight		200g

Dimensions

Without a panel lid type

Unit:mm



Cautions for Use

1. Specification indicated in this catalog is outline only. When employing the product, use of an officially authorized specification for supply contract is recommended.
2. Unless specifically indicated otherwise, products in this catalog have been designed and manufactured for use in ordinary electronic equipment and devices, such as AV equipment, electric home appliances, office machines, and communications equipment. Equipment manufacturers are consequently advised that when these products are planned for equipment that requires a high degree of safety and reliability, especially those apparatuses like medical equipment, aviation and aircraft equipment, space equipment, and burglar alarm equipment, the manufacturers should assure equipment safety by providing protection circuits and redundant circuitry and should fully study the suitability of such products for the intended equipment.
3. The external appearance, performances, and other properties of the product may be changed for improvement without prior notice. The product introduced in this catalog may discontinue being produced without prior notice.
4. iVDR is a trademark of SANYO Electric Co., Ltd.
5. All product names, company names and names of standards described in this catalog are trademarks or registered trademarks of their respective owners.
6. Please contact us for any enquiries and queries on our products and their uses.
7. This catalog is valid till the end of December 2006.

Inquiries about Products

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