

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Sony](#) /

› [Sony Hi-8 HMPD 120 minute 2-Pack Video Camcorder Cassette Tapes User Manual](#)

Sony P6120HMPD1/2B

Sony Hi-8 HMPD 120 Minute 2-Pack Video Camcorder Cassette Tapes

USER MANUAL

Model: P6120HMPD1/2B

1. Product Overview

The Sony Hi-8 HMPD 120 Minute Video Camcorder Cassette Tapes are designed for recording and playback in compatible Hi8 and Digital8 camcorders. This 2-pack provides reliable media for capturing video content.

Key features include:

- Enhanced Ultra Fine Cosmिलite Metal Particles for superior recording quality.
- High RF output retention even after numerous playbacks.
- Compatibility with both Hi8 and Digital8 recording formats.
- Depression Surfacing technology for smooth tape operation.
- Carbonmirror backcoating technology to reduce friction and static.





Figure 1: Front view of the Sony Hi-8 HMPD 2-pack video cassette tapes in their retail packaging.

2. Setup and Loading

These video cassette tapes are designed for use with Hi8 or Digital8 compatible camcorders. Ensure your camcorder supports one of these formats before attempting to load the tape.

1. **Open Camcorder Tape Compartment:** Locate the tape compartment on your camcorder. Refer to your camcorder's user manual for specific instructions on opening the compartment.
2. **Insert Cassette:** Hold the Sony Hi-8 cassette with the tape window facing upwards and the arrow (if present) pointing towards the camcorder's loading mechanism. Gently insert the cassette into the compartment until it clicks into place. Do not force the cassette.
3. **Close Compartment:** Close the tape compartment door securely. The camcorder may automatically load the tape.
4. **Power On:** Turn on your camcorder. The camcorder's display should indicate that a tape is loaded and ready for use.

Note: Always handle tapes by their edges to avoid touching the magnetic tape surface, which can lead to degradation of recording quality.

3. Operating Instructions

The Sony Hi-8 HMPD tapes support two primary recording modes, Hi8 and Digital8, each offering different recording durations.

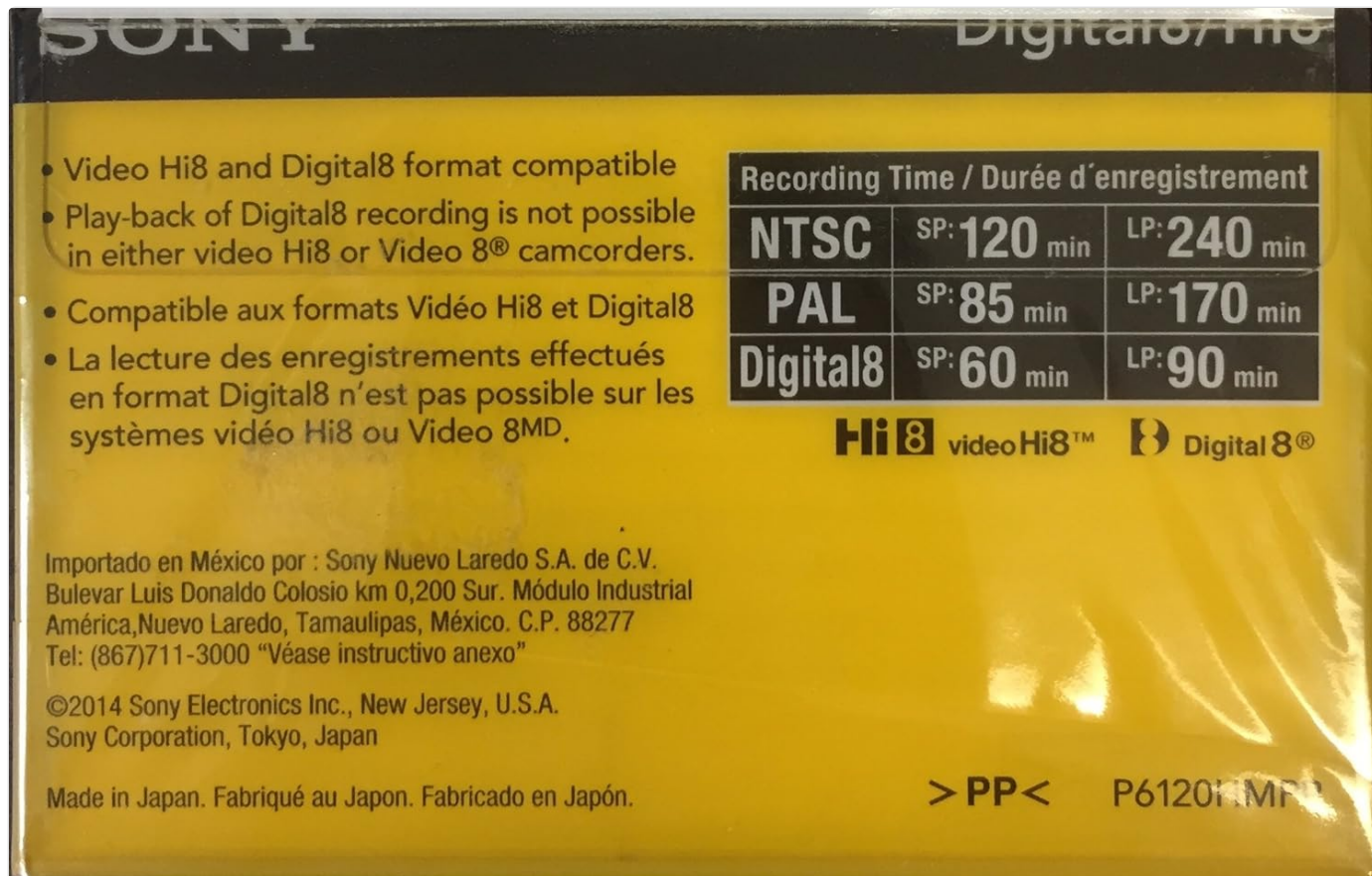


Figure 2: Back of the packaging detailing recording times for different formats.

3.1 Recording Times

Approximate Recording Durations (for a single 120-minute tape)

Format	Mode	Recording Time
Hi8	SP (Standard Play)	120 minutes
Hi8	LP (Long Play)	240 minutes
Digital8	SP (Standard Play)	60 minutes
Digital8	LP (Long Play)	90 minutes

Note: Actual recording times may vary slightly depending on your camcorder model and specific settings. Digital8 recording requires a Digital8 compatible camcorder.

3.2 Recording and Playback

Once the tape is loaded, use your camcorder's controls to begin recording or playback. Consult your camcorder's manual for detailed instructions on its specific recording and playback functions.

- **Recording:** Press the RECORD button on your camcorder. Ensure the camcorder is in the desired recording mode

(e.g., SP or LP).

- **Playback:** Switch your camcorder to PLAYBACK mode and use the PLAY, REWIND, and FAST FORWARD buttons to navigate the tape.

4. Maintenance and Care

Proper care of your video cassettes will ensure their longevity and preserve the quality of your recordings.

- **Storage:** Store tapes in their original cases or in a clean, dust-free environment away from direct sunlight, extreme temperatures, and strong magnetic fields.
- **Handling:** Avoid touching the magnetic tape surface. Handle cassettes by their plastic casing.
- **Dust and Debris:** Keep tapes away from dust, dirt, and moisture. These can damage the tape and your camcorder's heads.
- **Rewinding:** It is recommended to fully rewind tapes after use to prevent tension issues and protect the tape edge.
- **Cleaning:** Do not attempt to clean the tape itself. If your camcorder's heads become dirty, use a specialized head cleaning cassette according to your camcorder's instructions.

5. Troubleshooting

If you encounter issues with your Sony Hi-8 HMPD tapes, consider the following common problems and solutions:

- **Poor Picture/Sound Quality:**
 - Ensure the tape is fully inserted and the compartment is closed.
 - Clean your camcorder's video heads using a head cleaning cassette.
 - Check if the tape is damaged (e.g., creased or stretched). A damaged tape may need to be replaced.
 - Verify that your camcorder is set to the correct playback format (Hi8 for Hi8 recordings, Digital8 for Digital8 recordings).
- **Tape Not Loading/Ejecting:**
 - Ensure the tape is inserted correctly and not upside down or backward.
 - Check for any obstructions in the camcorder's tape compartment.
 - If the tape is jammed, do not force it. Consult a professional for repair.
- **Tape Counter Not Advancing:**
 - This may indicate a problem with the camcorder's mechanism rather than the tape itself.

For persistent issues, refer to your camcorder's user manual or contact Sony customer support.

6. Specifications

Feature	Detail
Brand	Sony
Model Number	P6120HMPD1/2B
Recording Capacity (Hi8 SP)	120 minutes
Recording Capacity (Hi8 LP)	240 minutes

Feature	Detail
Recording Capacity (Digital8 SP)	60 minutes
Recording Capacity (Digital8 LP)	90 minutes
Unit Count	2.0 Count
Product Dimensions	0.78 x 4.02 x 5.38 inches
Item Weight	2.4 ounces (0.15 Pounds)
UPC	027242220379
Format	8mm (Hi8, Digital8 compatible)
Color	Yellow (packaging)

7. Warranty and Support

For information regarding product warranty, please refer to the documentation included with your purchase or visit the official Sony support website. Sony provides customer support for their products.

Sony Support: For technical assistance, troubleshooting, or warranty claims, please visit the official Sony support website or contact their customer service department. Contact information can typically be found on the Sony website or in the product packaging.

Disclaimer: This manual provides general guidelines. Always refer to your specific camcorder's manual for detailed operating instructions and compatibility information.