



THIS PRODUCT IS FOR PROFESSIONAL USE

BROADCAST AND PRODUCTION SYSTEMS DIVISION

## LIMITED WARRANTY

SONY ELECTRONICS INC. ("Sony") warrants this Product to be free from defects in material or workmanship, as follows:

<b>A. Labor:</b>	For a period of ninety (90) days from the date of purchase, Sony will, at no charge, repair this Product if determined by Sony to be defective. After the warranty period, the Purchaser must pay all labor charges.	
<b>B. Parts:</b>	For a period of one (1) year from the date of purchase Sony will, at no charge, supply new or rebuilt replacements for parts determined by Sony to be defective. After the warranty period, the Purchaser must pay all parts charges.	
<b>C. Exceptions:</b>	Exceptions or limitations to the preceding labor and parts warranty coverage on selected Products are as follows:	
<b><u>Storage Products</u></b>		
<div><div><b><u>PRODUCT MODEL SERIES</u></b></div><div><b><u>LIMITED WARRANTY COVERAGE PERIOD</u></b></div></div>		
• DVR Recorder/Player	• Parts:	One (1) year, except D1/D2 Mid-Drum Assembly and DVR-10 Rotary Upper Drum Assembly, which is warranted for 1,000 operating hours or six (6) months, whichever occurs first. Full credit towards replacement provided during first 100 hours. Thereafter, credit towards replacement prorated as follows:  <div>Credit = <math>\frac{\text{Current Assy Price} \times (1,000 \text{ Hours} - \text{Actual Head Usage Hours})}{900 \text{ Hours}}</math></div>
• PCM DASH Recorder	• Parts:	One (1) year, except Record/Playback Head, which is warranted for 3,000 operating hours or three (3) years, whichever occurs first. Full credit towards replacement provided during first 1,000 hours. Thereafter, credit toward replacement prorated as follows:  <div>Credit = <math>\frac{\text{Current Assy Price} \times (3,000 \text{ Hours} - \text{Actual Head Usage Hours})}{2,000 \text{ Hours}}</math></div>
• DSR Recorder/Player (Excluding MD Series)	• Parts:	One (1) year, except a.) VTR Drum assembly, which is warranted for ninety (90) days, and b.) DSR-85 VTR Drum Assembly, which is warranted for 1500 Drum rotation hours or ninety (90) days, whichever occurs first.
• DSR MD Series Recorder/Player	• Labor: • Parts	One (1) year One (1) year, except a.) VTR Drum assembly which is warranted for ninety (90) days
• DNW Recorder/Player	• Parts:	One (1) year, except hybrid Hard Disk Drive which is warranty for five (5) years.
• DVW Recorder/Player	• Parts:	One (1) year, except DVW Mid-Drum Assembly, which is warranted for 1,500 operating hours or one (1) year, whichever occurs first. Full credit towards replacement provided during first 1,000 hours. Thereafter, credit towards replacement prorated as follows:  <div>Credit = <math>\frac{\text{Current Assy Price} \times (1,500 \text{ Hours} - \text{Actual Head Usage Hours})}{500 \text{ Hours}}</math></div>
• MSW Recorder/Player	• Parts	One (1) year, except MSW Rotary Upper Drum Assembly, which is warranted for 1,500 operating hours or one (1) year, whichever occurs first. Full credit towards replacement provided during first 1,000 hours. Thereafter, credit towards replacement prorated as follows:  <div>Credit = <math>\frac{\text{Current Assy Price} \times (1,500 \text{ Hours} - \text{Actual Head Usage Hours})}{500 \text{ Hours}}</math></div>
• HDW/BVW/PVW/UVW Recorder/Player	• Parts:	One (1) year, except Rotary Upper Drum Assembly and HDW Mid-Drum Assembly, which is warranted for 1,500 operating hours or one (1) year, whichever occurs first. Full credit towards replacement provided during first 500 hours. Thereafter, credit towards replacement prorated as follows:  <div>Credit = <math>\frac{\text{Current Assy Price} \times (1,500 \text{ Hours} - \text{Actual Head Usage Hours})}{1,000 \text{ Hours}}</math></div>
• PDW Recorder/Player	• Labor  • Parts	One (1) year, except the Optical Drive System which consists of the BRD-P1, BRD-P2 assemblies, optical laser block, loader and seek motor which are warranted for seven (7) years parts & labor. One (1) year
• SRW Recorder/Player	• Labor  • Parts	Ninety (90) days, except the Drum Assembly which is covered for one (1) year or 1,500 hours whichever occurs first. One (1) year, except the Drum Assembly which is covered for 3,000 operating hours. Full credit towards replacement is provided for one (1) year or 1,500 hours whichever occurs first. Thereafter, credit towards replacement prorated as follows:  <div>Credit = <math>\frac{\text{Current Assy Price} \times (3,000 \text{ Hours} - \text{Actual Head Usage Hours})}{1,500 \text{ Hours}}</math></div>



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• DIR Series Data Recorder	• Parts:	One (1) year, except DIR Rotary Upper Drum Assembly, which is warranted for 500 operating hours or three (3) months, whichever occurs first. Full credit towards replacement provided during first 50 hours. Thereafter, credit towards replacement prorated as follows:  $\text{Credit} = \frac{\text{Current Assy Price} \times (500 \text{ Hours} - \text{Actual Head Usage Hours})}{450 \text{ Hours}}$
• GY Series DTF Data Tape Drive	• Parts:	One (1) year, except Upper Drum Assembly, which is warranted for 2,000 operating hours or one (1) year, whichever occurs first. Full credit towards Upper Drum replacement provided during first 1,000 hours. Thereafter, credit towards replacement prorated as follows:  $\text{Credit} = \frac{\text{Current Assy Price} \times (2,000 \text{ Hours} - \text{Actual Head Usage Hours})}{1,000 \text{ Hours}}$
• SAIT (stand alone) and Library Drives	• Labor • Parts	Three (3) Years Three (3) Years exchange program included
• MAV Server • STAS-10/SIU-80 FlexSys	• Parts:	One (1) year, except Hard Disk Drive, which is warranted for five (5) years.
• VST/VSR/VSH • Videostore	• Parts	One (1) year, except Hard Disk Drive, which is warranted for five (5) years.
• U-matic/8mm/Hi-8mm/ S-VHS Recorder/Player	• Parts:	One (1) year, except Upper Drum Assembly, which is warranted for ninety (90) days.
• VHS Recorder/Player (excluding duplication models) S-VHS MD Series Recorder/Player	• Labor: • Parts:	One (1) year One (1) year, except S-VHS MD Series Recorder/Player rotary drum assembly, which is warranted for ninety (90) days.
• MMV-800D Mirror Mother VTR	• Parts:	One (1) year, except MMV Rotary Upper Drum Assembly, which is warranted for 500 operating hours or three (3) months, whichever occurs first. Full credit towards replacement provided during first 50 hours. Thereafter, credit towards replacement prorated as follows:  $\text{Credit} = \frac{\text{Current Assy Price} \times (500 \text{ Hours} - \text{Actual Head Usage Hours})}{450 \text{ Hours}}$
• DFP / DFR (SDDS) Digital Film Player / Recorder	• Labor:	One (1) year
<b><u>Camera Products</u></b>		
<b><u>PRODUCT MODEL SERIES</u></b>	<b><u>LIMITED WARRANTY COVERAGE PERIOD</u></b>	
• BVP/DXC Camera	• Labor: • Parts:	One (1) year One (1) year, except CCD Prism Block Assembly, which is warranted for two (2) years.
• DNW/DNV One-Piece Camcorder and Dockable Recorder	• Labor: • Parts:	One (1) year One (1) year, except CCD Prism Block Assembly, which is warranted for two (2) years.
• DSR Camcorder	• Labor: • Parts:	One (1) year One (1) year, except a.) VTR Drum assembly, which is warranted for ninety (90) days and b.) Camcorder CCD Prism Block Assembly, which is warranted for two (2) years.
• BVW/BVV/DVW/ PVV/UVW/MSW One-Piece Camcorder and Dockable Recorder	• Labor: • Parts:	One (1) year One (1) year, except a.) Camcorder Camera CCD Prism Block, which is warranted for two (2) years, and b.) Rotary Upper Drum Assembly, which is warranted for 1,000 operating hours or one (1) year, whichever occurs first. Full credit towards replacement provided during first 500 hours. Thereafter, credit towards replacement prorated as follows:  $\text{Credit} = \frac{\text{Current Assy Price} \times (1,000 \text{ Hours} - \text{Actual Head Usage Hours})}{500 \text{ Hours}}$



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<ul style="list-style-type: none"><li>• HDC Camera and HDW One-Piece Camcorder</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li><li>• Parts:</li></ul>	<p>One (1) year</p> <p>One (1) year, except a.) CCD Prism Block, which is warranted for two (2) years as follows: Full credit towards replacement during the first twelve (12) months. Thereafter, credit towards replacement prorated as follows:</p> <p style="text-align: center;">Credit = <math>\frac{\text{Current Assy Price} \times (\text{Balance of Warranty Period Expressed in Months})}{12 \text{ Months}}</math></p> <p>And b.) HDW Camcorder Rotary Upper Drum Assembly, which is warranted for 1,000 operating hours or one (1) year, whichever occurs first. Full credit towards replacement provided during first 500 hours. Thereafter, credit towards replacement prorated as follows:</p> <p style="text-align: center;">Credit = <math>\frac{\text{Current Assy Price} \times (1,000 \text{ Hours} - \text{Actual Head Usage Hours})}{500 \text{ Hours}}</math></p>
<ul style="list-style-type: none"><li>• CCB Series Camera</li><li>• EVI-300/400 Series</li><li>• FCB Series Color Camera Module</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li><li>• Parts:</li></ul>	<p>Six (6) months</p> <p>Six (6) months</p>
<ul style="list-style-type: none"><li>• CCM, DFW, EVI-R, XCD Series Camera</li><li>• EVI-D/EVI-G Series Pan, Tilt, Zoom Color Camera</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li></ul>	<p>One (1) year</p>
<ul style="list-style-type: none"><li>• XC Series Camera</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li><li>• Parts:</li></ul>	<p>Three (3) years</p> <p>Three (3) years</p>
<ul style="list-style-type: none"><li>• PDW Series Camera</li></ul>	<ul style="list-style-type: none"><li>• Labor</li><li>• Parts</li></ul>	<p>One (1) year</p> <p>One (1) year except a) CCD Prism Block which is warranted for two (2) years and b) the Optical Drive System which consists of the BRD-P1, BRD-P2 assemblies, optical laser block, loader and seek motor which are warranted for seven (7) years parts &amp; labor.</p>
<b><u>Other Products</u></b>		
<b><u>PRODUCT MODEL SERIES</u></b>	<b><u>LIMITED WARRANTY COVERAGE PERIOD</u></b>	
<ul style="list-style-type: none"><li>• CCP Audio Duplication</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li></ul>	<p>One (1) year, except CCP Ferrite Head, which is warranted for two (2) years.</p>
<ul style="list-style-type: none"><li>• ES-7 / ES-3 Edit Station</li></ul>	<ul style="list-style-type: none"><li>• Parts:</li></ul>	<p>One (1) year, except ES-7 Hard Disk Drive, which is warranted for five (5) years.</p>
<ul style="list-style-type: none"><li>• DMW Series XPRI Editor</li></ul>	<ul style="list-style-type: none"><li>• Parts:</li></ul>	<p>One (1) year, except DMW-ST001/2 and OS Hard Disk Drive warranted for three (3) years.</p>
<ul style="list-style-type: none"><li>• BVM/BVMD/PVM/RVP/VPH/VPL/VPD/PFM/KLX/PGM/LMD Monitor/Projector</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li><li>• Parts:</li></ul>	<p>Two (2) years</p> <p>Two (2) years, except a.) Color Picture Tube which is warranted for two (2) years, b.) LCD, KLX and VPD Projector Lamp, which is warranted for ninety (90) days, and c.) VPD Digital Optical Block and PFM Plasma Display Element, which is warranted for one (1) year.</p>
<ul style="list-style-type: none"><li>• LMD170W, LMD210, LMD230W, LMD320W, MEUWX1</li></ul>	<ul style="list-style-type: none"><li>• Labor.</li><li>• Parts</li></ul>	<p>Five (5) years.</p> <p>Five (5) years.</p>
<ul style="list-style-type: none"><li>• LLC Learning Systems</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li><li>• Parts:</li></ul>	<p>Two (2) years</p> <p>Two (2) years, except LL Control Console circuit boards, which are warranted for three (3) years.</p>
<ul style="list-style-type: none"><li>• PCS-1600/6000/DS150 Videoconference Contact System</li><li>• SX Audio Conferencing</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li></ul>	<p>One (1) year</p>
<ul style="list-style-type: none"><li>• PCS-1 Videoconference System</li></ul>	<ul style="list-style-type: none"><li>• Labor</li><li>• Parts</li></ul>	<p>One (1) Year</p> <p>One (1) Year</p>
<ul style="list-style-type: none"><li>• FVS Vialta Telecine</li></ul>	<ul style="list-style-type: none"><li>• Labor</li></ul>	<p>One (1) year</p>
<ul style="list-style-type: none"><li>• UP Printer</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li><li>• Parts:</li></ul>	<p>Ninety (90) days, except UP-5500, which is warranted for one (1) year.</p> <p>One (1) year, except a.) Thermal Head, which is warranted for ninety (90) days and b.) UP-5500 printer Thermal Head that is warranted for one (1) year or 10,000 prints, whichever occurs first.</p>
<ul style="list-style-type: none"><li>• UP-D Printer, UP and UP-D “MD” suffix Printer</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li><li>• Parts:</li></ul>	<p>One (1) year</p> <p>One (1) year, except a.) Thermal Head, which is warranted for ninety (90) days, and b.) UP-5600MD, UP-D8800 series and UP-D70 series printer Thermal Head that is warranted for one (1) year or 10,000 prints, whichever occurs first.</p>
<ul style="list-style-type: none"><li>• UP-D9500, YP-D9000 Printer</li><li>• UPX ID Printer System</li></ul>	<ul style="list-style-type: none"><li>• Labor:</li></ul>	<p>One (1) year</p>



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• UPD-F500 Digital Film Imager	• Labor • Parts	One(1) One(1) with exception of thermal head which is warranted for 3yrs or 50K prints, whichever comes first
• UPAPSPAC Picture Station Digital Photo Finishing System	• Labor:	One (1) year
• DMXR100 Digital Audio Mixer	• Labor:	One (1) year
• Wired Microphone	• Labor:	One (1) year
• FIU-710 Fingerprint ID Unit • FIUK-100 USB Serial Cable	• Parts:	One (1) year on hardware only
• CSM Library	• Labor	One (1) year on-site

During the labor warranty period, to repair the Product, Purchaser will either return the defective Product, freight prepaid, or deliver it to a Sony Service Center or to a service facility authorized by Sony. The Product to be repaired is to be returned in either its original carton or a similar package affording an equal degree of protection. Sony will return the repaired Product freight prepaid to Purchaser. All freight costs associated with replacement of warranty parts after expiration of the original labor warranty period are the responsibility of the Purchaser. Sony is not obligated to provide Purchaser with a substitute unit during the warranty period or at any time. For an additional fee, Sony field service and support at the Purchaser's location is available to Purchaser at Sony's prevailing per incident billable rates for such service subject to availability.

*The limited warranty stated on this card is subject to all of the following terms and conditions.*

### TERMS AND CONDITIONS

**1. NOTIFICATION OF CLAIMS: WARRANTY SERVICE:** If Purchaser believes that the Product is defective in material or workmanship, then written notice with an explanation of the claim shall be given promptly by Purchaser to Sony but all claims for warranty service must be made within the warranty period. **If after investigation Sony determines that the reported problem was not covered by the warranty, Purchaser shall pay Sony for the cost of investigating the problem at its then prevailing per incident billable rate.** No repair or replacement of any Product or part thereof shall extend the warranty period as to the entire Product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the Product parts warranty, whichever is greater.

**2. EXCLUSIVE REMEDY: ACCEPTANCE:** Purchaser's exclusive remedy and Sony's sole obligation is to supply (or pay for) all labor necessary to repair any Product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts. If repair or replacement fails to remedy the defect, then, and only in such event, shall Sony refund to Purchaser the purchase price for such Product. Purchaser's failure to make a claim as provided in paragraph 1 above or continued use of the Product shall constitute an unqualified acceptance of such Product and a waiver by Purchaser of all claims thereto.

**3. EXCEPTIONS TO LIMITED WARRANTY:** Sony shall have no liability or obligation to Purchaser with respect to any Product requiring service during the warranty period which is subjected to any of the following: abuse, improper use; negligence, accident, modification, failure of the end-user to follow the operating procedures outlined in the user's manual, failure of the end-user to follow the maintenance procedures in the service manual for the Product where a schedule is specified for regular replacement or maintenance or cleaning of certain parts (based on usage) and the end-user has failed to follow such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters, or if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Sony excludes from warranty coverage Products sold AS IS and/or WITH ALL FAULTS and excludes used Products which have not been sold by Sony to the Purchaser. Sony also excludes from warranty coverage Products located outside of the United States and Puerto Rico, and consumable items such as fuses and batteries.

All software and accompanying documentation furnished with, or as part of the Product is furnished **"AS IS"** (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product.

**4. PROOF OF PURCHASE:** The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

### DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, SONY HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE. SONY HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-SONY PRODUCTS PURCHASER MAY CHOOSE TO CONNECT TO THE PRODUCT.



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### LIMITATION OF LIABILITY

THE LIABILITY OF SONY, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL SONY BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

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For further information and the name of the nearest authorized Sony service facility contact:

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