



SONIC TEAM

PHANTASY STAR™ ONLINE

ファンタシースター オンライン

Ver.2

Credit Card
Required for
Online Play

IMPORTANT DETAILS ON
BACK OF PACKAGE

Dreamcast™



SEGA®



51193

WARNINGS Read Before Using Your Sega Dreamcast Video Game System

CAUTION

Anyone who uses the Dreamcast should read the operating manual for the software and console before operating them. A responsible adult should read these manuals together with any minors who will use the Dreamcast before the minor uses it.

HEALTH AND EPILEPSY WARNING

Some small number of people are susceptible to epileptic seizures or loss of consciousness when exposed to certain flashing lights or light patterns that they encounter in everyday life, such as those in certain television images or video games. These seizures or loss of consciousness may occur even if the person has never had an epileptic seizure.

If you or anyone in your family has ever had symptoms related to epilepsy when exposed to flashing lights, consult your doctor prior to using Sega Dreamcast.

In all cases, parents should monitor the use of video games by their children. If any player experiences dizziness, blurred vision, eye or muscle twitches, loss of consciousness, disorientation, any involuntary movement or convulsion, IMMEDIATELY DISCONTINUE USE AND CONSULT YOUR DOCTOR BEFORE RESUMING PLAY.

To reduce the possibility of such symptoms, the operator must follow these safety precautions at all times when using Dreamcast:

- Sit a minimum of 6.5 feet away from the television screen. This should be as far as the length of the controller cable.
- Do not play if you are tired or have not had much sleep.
- Make sure that the room in which you are playing has all the lights on and is well lit.
- Stop playing video games for at least ten to twenty minutes per hour. This will rest your eyes, neck, arms and fingers so that you can continue comfortably playing the game in the future.

OPERATING PRECAUTIONS

To prevent personal injury, property damage or malfunction:

- Before removing disc, be sure it has stopped spinning.
- The Sega Dreamcast GD-ROM disc is intended for use exclusively on the Sega Dreamcast video game system. Do not use this disc in any thing other than a Dreamcast console, especially not in a CD player.
- Do not allow fingerprints or dirt on either side of the disc.
- Avoid bending the disc. Do not touch, smudge or scratch its surface.
- Do not modify or enlarge the center hole of the disc or use a disc that is cracked, modified or repaired with adhesive tape.
- Do not write on or apply anything to either side of the disc.
- Store the disc in its original case and do not expose it to high temperature and humidity.
- Do not leave the disc in direct sunlight or near a radiator or other source of heat.
- Use lens cleaner and a soft dry cloth to clean disc, wiping gently from the center to the edge. Never use chemicals such as benzene and paint thinner to clean disc.

PROJECTION TELEVISION WARNING

Still pictures or images may cause permanent picture tube damage or mark the phosphor of the CRT. Avoid repeated or extended use of video games on large-screen projection televisions.

SEGA DREAMCAST VIDEO GAME USE

This GD-ROM can only be used with the Sega Dreamcast video game system. Do not attempt to play this GD-ROM on any other CD player; doing so may damage the headphones and/or speakers. This game is licensed for home play on the Sega Dreamcast video game system only. Unauthorized copying, reproduction, rental, public performance of this game is a violation of applicable laws. The characters and events portrayed in this game are purely fictional. Any similarity to other persons, living or dead, is purely coincidental.

Thank you for purchasing Phantasy Star Online Ver.2. Please note that this software is designed only for use with the Dreamcast console. Be sure to read this instruction manual thoroughly before you begin playing.

Note: "Phantasy Star Online Ver.2" will hereafter be referred to as "PSO Ver.2."

CONTENTS



WHAT'S NEW IN PSO VER.2?	02
BASIC CONTROLS	04
SOFTWARE KEYBOARD	05
SAVING	05
STARTING A GAME	06
CHARACTER CREATION	07
MODE SELECTION	08
ONLINE NETWORK STRUCTURE	10
THE WORLD OF PSO VER.2 ONLINE	11
A TOUR OF PIONEER 2	16
PLAYING PSO VER.2	19
GAME DISPLAYS AND MENUS	21
OPTIONS	28

PSO Ver.2 requires a memory card [Visual Memory Unit (VMU) sold separately]. **15 blocks are required to save the main game file and 30 blocks are required to save the guild card file. Additional blocks are required to save any downloaded files.** This game saves automatically when you quit. While saving or loading data, never turn the Dreamcast power OFF, attempt to remove the memory card or disconnect the controller. For details about saving, see p.5.



WHAT'S NEW IN PSO VER.2?

New CHALLENGE and BATTLE modes have been added, and are only available online. Now you can equip weapons and use items using the SHORT CUT WINDOW. Hold down the Right Trigger and press the Y button.

CHOICE SEARCH allows online searches based upon player characteristics. The DRESSING ROOM option will appear on the Character Select screen if you have at least 100,000 meseta. If you choose to spend 100,000 meseta, you may change some physical characteristics of your character.

USE CAUTION WHEN PLAYING WITH ORIGINAL PSO PLAYERS

In the ONLINE MODE, both PSO users and PSO Ver.2 users can play on the same server. PSO does not have the newly added modes, so they cannot play together, so there are some cases where PSO and PSO Ver.2 players play together. Please verify which version of software your friends are using before playing.

When the PSO Ver.2 user creates the TEAM, if the user selects "PSO Ver.2", only PSO Ver.2 users can join the team. If you play Go Go Ball or the lobby online, PSO Ver.2 users may join. When exchanging items, before a PSO Ver.2 user gives an item to a PSO user, please make sure it is not an item that is exclusive to PSO Ver.2. If this is the case, the item name will be yellow. If you complete the trade, the item will be converted to an item of the same series in PSO. PSO Ver.2 characters have their names displayed in yellow. PSO characters have their names displayed in white. Therefore, if you convert a PSO file to PSO Ver.2, the character's name will be displayed in yellow. When you convert a PSO file to PSO Ver.2 to play, you will first need to enter the serial number and access key printed on the sticker inside the PSO package. If you attempt to play PSO after the conversion, an error message will be displayed, and you will not be able to play PSO.

• Alphanumeric characters
• Numerals
• Symbols



WHAT'S NEW IN PSO VER.2?

NOTES ON SERIAL NUMBERS

When playing PSO Ver.2, you will need the serial number and access key for PSO Ver.2. It is printed on the inside of the package, so please make sure to keep it in the safe place to avoid losing. Also, please do not let anyone else know them.

When entering the serial number and access key, please make sure not to enter them incorrectly.

■NOTES ON NUMBERS:

• Alphanumeric characters for the serial number

Numerals: 0-9; Alphabets: A-Z

• Alphanumeric characters for the access key

All numbers and alphabets (both upper and lower) except the following:

Numerals: 0, 1; alphabets: i, j, l, q, O

PLAYING PSO VER.2 ONLINE

In order to play PSO Ver. 2 online, besides having an ISP provider, you must purchase a HUNTERS LICENSE. To purchase a HUNTERS LICENSE, select WEBSITE at the title screen, and select the button "PURCHASE HUNTERS LICENSE." Please note that a valid credit card is required. The fee for the Hunter's License does not include ISP and possible telephone fees. There is regularly scheduled maintenance on Wednesday-Thursday each week.

RIGHTS RESERVED TO TEMPORARILY OR PERMANENTLY BAN ACCOUNTS

Sega Corporation/Sonic Team/Isoa reserves the right to temporarily or permanently ban a user's account if the player logs onto the PSO Ver. 2 servers with an invalid item and/or repeatedly disturbs other players by violating the rules of conduct (see page 32 and www.sega.com/pso/help). The ban for a first offence, such as owning an invalid item may be a single day (even if the item was given to the player by someone else) and the player will be allowed to reconnect a full day after deleting the item. Repeated violations may result in a permanent ban of the player's account at Sega Corporation/Sonic Team/Isoa's discretion. Refunds will not be given for banned or terminated accounts.

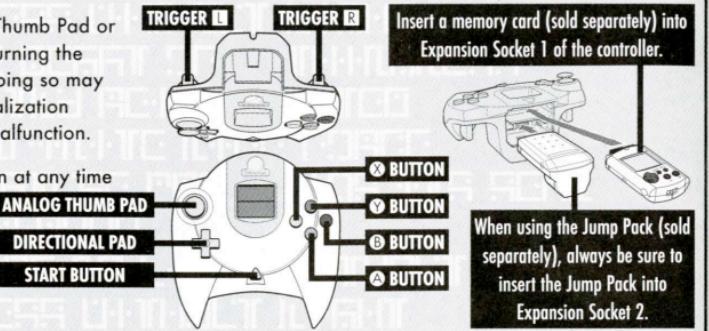
WARNING ON FALSE DATA-NETWORK CONNECTION

A warning message for using false data will be displayed. Read the message and select YES to confirm. If you select NO, you will return to SELECT MODE screen. If YES is selected, you will be connected to network. At this point, you will not be able to connect if you do not have the Hunter's License.

PSO Ver.2 is a one-player game (four-player when playing online). Connect the controller to be used to Control Port A.

Never touch the Analog Thumb Pad or the Triggers L/R while turning the Dreamcast power ON. Doing so may disrupt the controller initialization procedure and result in malfunction.

To return to the title screen at any time during gameplay, simultaneously press and hold the A, B, X, Y and Start Buttons.



CAUTION

It is not possible to play PSO Ver.2 without a memory card. Insert one before starting gameplay.

	TITLE SCREEN/ GAME MENUS/ SHIP SELECTION SCREEN	CHARACTER SELECTION	VISUAL LOBBY/ WITHIN THE CITY	IN BATTLE
ANALOG THUMB PAD		SELECT		MOVE CHARACTER
DIRECTIONAL PAD (D-PAD)		SELECT		SELECT
Trigger L	NOT USED	ROTATE CAMERA	CAMERA VIEW (Reset to behind character)	
Trigger R	NOT USED	ROTATE CAMERA	NOT USED	TOGGLE ACTION PALETTE
A BUTTON		ENTER	ENTER	USE LOWER ACTION PALETTE
B BUTTON		CANCEL	CANCEL	USE RIGHT ACTION PALETTE
X BUTTON	NOT USED		DISPLAY INFO	USE LEFT ACTION PALETTE
Y BUTTON	NOT USED		DISPLAY SOFT KEYBOARD/WORD SELECT (TOGGLE = X)	
START BUTTON	GAME START	RETURN	DISPLAY THE MAIN MENU	
Trigger R+Y Button	IN BATTLE ONLY: DISPLAY SHORTCUT WINDOW (R to change display contents)			

Use the software keyboard to chat with other players while playing PSO Ver.2 or connect a Dreamcast Keyboard (sold separately) to Control Port B, C or D.

SOFTWARE KEYBOARD



ENTER B S or SIGN or	D-PAD/ANALOG THUMB PAD ----- Select Characters ----- Enter (to display text)
Ⓐ BUTTON	----- Delete 1 Character
Ⓑ BUTTON	----- Toggle Screens
EXIT or SIGN or	----- Close Keyboard
Ｙ BUTTON	----- Toggle Symbols
Trigger L/R	

SAVING

A memory card is required to save PSO Ver.2 game data. 15 blocks of free space are required to save the main game file and 30 blocks are required to save the guild card file. Additional blocks are required to save any downloaded files. To save your game data, select "Quit Game" from the main menu. Never attempt to turn OFF the Dreamcast power, remove the memory card or disconnect the controller while saving. Also, the data may not save correctly if the memory card is removed/re-inserted during gameplay.

SAVING ONLINE

When playing online, select "Quit Game" from the main menu. To confirm disconnection from the Network, use **↑↓** to select "YES" or "NO" and press **A** to enter and save your game. If you are playing with a team, you will disband from the team. At this time, any experience points gained in battle or items collected, etc. will be saved. If you disband from your team while on a quest and should the team complete the quest without you, the entire team may not be eligible to receive the reward unless all members go to claim it together.

SAVING OFFLINE

When playing offline, select "Quit Game" from the main menu. You will be asked if you wish to save. Use **↑↓** to select "YES" or "NO" and press **A** to enter.

CAUTION

If you quit the game without saving properly (via "Quit Game" on the main menu) or if for any reason you are disconnected from the server while playing online, any items or money (Meseta) held, left in the city or game field will be lost.

The colors of the controller buttons correspond to the colors of the bands that surround each of the three Action Palette spaces. Also, the color of the cursor that appears over an enemy will change to indicate which button, if pressed, has the most likely chance of landing an attack or technique attack.

TECHNIQUES

There are a variety of different technique types that can be used in different ways such as to attack enemies, for status recovery, to teleport to the city, etc. Both techniques and their level ups are acquired via Technique Discs found or purchased (see p.16). Each technique requires a certain level of experience to be used. Also, the effectiveness of each technique increases the higher its level.

To use Attack Techniques, position your character towards an enemy with a cursor displayed and press the corresponding button to which a technique is assigned. With Recovery Techniques, essentially only the player using the technique is effected. However Recovery Techniques of a certain level can effect other members within range when the technique is used.

PHOTON EFFICIENCY

In the world of PSO Ver.2, all weaponry is powered by Photon energy. The effectiveness of a weapon used to attack an enemy will vary according to that weapon's Photon efficiency level. Different types of enemies have different attributes and the amount of damage you can inflict on each type will vary according to the suitability of the weapon used to attack it. Also, the Photon efficiency of weapons will vary, even among weapons with the same name.

To check the Photon efficiency of a weapon, select the weapon in question from the EQUIP or ITEMS menu under ITEM PACK on the main menu (see p. 23) and use Trigger L/R to toggle the right window to the screen shown here. Also, a weapon name will appear in green if it has a high Photon efficiency.

Whenever a new player joins, the game will temporarily pause and the message "PLAYER has joined. Please wait." will appear. As soon as the new character appears, gameplay will resume.

CAUTION: THIS GAME CANNOT BE PAUSED!

Because pausing a network online game can inconvenience other players, it is not possible to pause this game either ONLINE or OFFLINE. If you need to temporarily interrupt and discontinue gameplay, it is recommended that you select "Quit Game" from the main menu and then restart gameplay later. (When playing online, rejoin your team by selecting "Join Team" at the visual lobby information counter. [See p. 11])

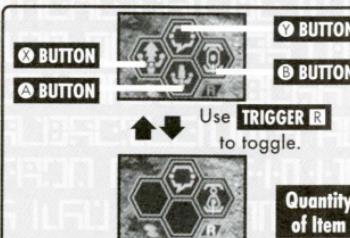
Essentially the game displays used for the online and offline modes of PSO Ver.2 are the same. However, because the online mode has a few additions, the online mode game display is explained here.

STATUS SUMMARY

TEAM MEMBER HP/LEVEL & PLAYER COLOR (FOR MAP)

CONDITION CHANGE INDICATOR

ENEMY NAME/ATTRIBUTE or ITEM NAME



STATUS SUMMARY

This item provides a simple overview of your HP/TP status, current level, your Photon blaster gauge, etc. To help keep track of everyone's positions on the radar map, each player is automatically assigned one of four colors.

PHOTON BLAST GAUGE

Once your Photon blast gauge reaches 100% you can perform a special attack.



PLAYER COLOR

MAIL

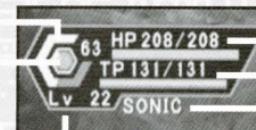
RADAR MAP

Triangles indicate players (color as shown on status bar). Yellow circles indicate enemies. Blocks indicate gates.

COMPASS

ACTION PALETTE

Controller A, B, X and Y Buttons correspond to the Action Palette spaces as shown here. For details about assigning actions or items to customize your Action Palette, see p.25.



CURRENT LEVEL

CURRENT HP/MAXIMUM HP

CURRENT TP/MAXIMUM TP

PLAYER NAME

Save the World or **CONQUER IT!**



SONIC™ ADVENTURE 2

Sega, Dreamcast, the Dreamcast logo, Phantasy Star Online, and Sonic Adventure are either registered trademarks or trademarks of Sega Corporation. Original Game ©SEGA. ©SONICTEAM/SEGA, 2001. All Rights Reserved. www.sega.com. The ratings icon is a trademark of the Interactive Digital Software Association.

