

E-Series

Redundancy Recording Setup Guide



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<NOTICE>

This document is supplementary to the operation manual.

Depending on the firmware version used for E-Series NVR, the screens may differ from the actual screens.

HDD Configuration



Redundant Recording Activation

Precondition

Install 2 HDD units on NVR

HDD Configuration

The screenshot shows the 'STORAGE' configuration page in an NVR interface. The 'SATA' section is active, showing two drives: SATA-1 and SATA-2. SATA-1 is configured as 'Read-Write' and SATA-2 as 'Redundant HDD'. A dropdown menu is open for SATA-2, showing options: 'Read-Write', 'Read-Only', and 'Redundant HDD'. The 'Format' button is highlighted with a red box. A yellow box at the bottom contains a caution: '[CAUTION] "Format" needs to be executed to each HDDs'.

SETTING

REMOTE NETWORK EVENT STORAGE SYSTEM

SCHEDULE
HDD MANAGE
RECORD
HDD MANAGER

SATA 1 2
○ ○

Device Name	Type	Status	Remain/Total
SATA-1	Read-Write	Normal	798.19 GB/931.40 GB
SATA-2	Redundant HDD	Normal	2.72 TB/2.72 TB

Read-Write
Read-Only
Redundant HDD

Refresh Format

OK Cancel Apply

Select "Read-Write" for one HDD
Select "Redundant HDD" for the other HDD

Click "Format"

[CAUTION]
"Format" needs to be executed to each HDDs

Redundant Recording Activation

The screenshot displays the 'SETTING' menu with the 'STORAGE' tab selected. Under the 'Record' sub-tab, the 'Channel' is set to 1, 'Pre-record' is 4s, and 'ANR' is 1800s. The 'Redundancy' checkbox is checked and highlighted with a red box. A yellow callout box with a red arrow points to this checkbox, containing the text 'Check "Redundancy"'. Below these settings are options for recording types: Regular (checked), Motion, Alarm, and MD&Alarm. A 24-hour grid shows recording schedules for all days of the week. At the bottom, there are buttons for 'Default', 'Copy', 'OK', 'Cancel', and 'Apply'.

SETTING

REMOTE NETWORK EVENT STORAGE SYSTEM

SCHEDULE

HDD MANAGE

RECORD

HDD MANAGER

Record Snapshot

Channel 1 Pre-record 4 s Redundancy ANR 1800 s

Regular Motion Alarm MD&Alarm

All 0 2 4 6 8 10 12 14 16 18 20 22 24

Sun

Mon

Tue

Wed

Thu

Fri

Sat

Default Copy OK Cancel Apply

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