

DIGIMERGE

Service Bulletin

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Product : DHU500 Series DVR

Purpose: To Summarize the DHU500 Recording Options

The DHU500 Series DVR has the following recording options:

- Normal (manual)
- Schedule
- Motion
- Alarm

Normal or Schedule recording

When recording normally (manual recording) or on a schedule (e.g. From 8→To 20; 8am → 8pm) the DHU500 will record on **all** the cameras during this time period.

Normal recording is activated by pressing the REC button on the front of the DVR or on the IR remote, and configured in the Recording→Normal Recording menu. To stop recording, press the REC button. You will be prompted for the admin password (default: 00000000)

Schedule recording is turned on in the Recording Set →Recording ON/OFF menu and configured in the Recording Set →Schedule Recording menu.

Motion or Alarm Recording

When recording on motion (internal pixel based motion detection) or on alarm (external alarm contact) the unit will record **only** on the camera(s) that are triggering the recording. That is, only on the camera(s) that have motion or that the alarm has triggered.

Motion recording is turned on in the Recording Set→Recording ON/OFF menu, and configured in the Recording Set →Motion Recording menu.

Alarm recording is turned on in the Recording Set →Recording ON/OFF menu, and configured in the Recording Set →Alarm Recording menu.

Combining normal or scheduled recording with motion/alarm recording

When recording normally (manual recording) or on a schedule the DHU500 will record on all the cameras. *However, if motion/alarm recording is also turned on during this period, the motion/alarm settings will take priority and the DHU500 will record on the motion/alarm recording IPS and quality and **only** on the cameras triggering the recording.*

Examples:

- a. Alarm Recording: OFF
Motion Recording: OFF
Schedule recording: ON; From 8 To 20 (ie: 8am to 8pm)

The DVR will record continuously, on all cameras, from 8am to 8pm

- b. Alarm Recording: OFF
Motion Recording: ON
Schedule recording: ON; From 8 To 20 (ie: 8am to 8pm)

When there is motion the DVR will record *only on the cameras that have motion* – even between the hours of 8am and 8pm.

When there is no motion between 8am and 8pm the DVR will record on all cameras

Refer to the DHU500 Manual for further instructions on configuring the recording settings.