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V1.0

MDR Changing the Recorded Video Resolution

Related Products – Mobile Digital Recorders (MDR 500 Series)

Full details of these settings can be found in Section **7.2.2.2 HDD – Resolution**, of the current **Installation and Operation Guide**.

When connecting cameras to the Mobile Digital Recorder (MDR) the user can choose the resolution for each individual camera. A USB mouse is required to access the **Setup** Menu.

Once logged in click on **Setup**, see Sections **4.1 Quick Menu** & **4.2 Login** of the current **Installation and Operation Guide** to see how to log in. Then click on **Surveillance**, **Record** and **HDD**. The fourth heading down is **Resolution**. By default this is set to **D1**, but can be changed although will only show AHD cameras if they are connected#.



The **Resolution** options are **CIF** (lowest), **WCIF**, **HD1**, **WHD1**, **D1**, **WD1** and **AHD*** [**720p** & **1080p**] (highest). *Please refer to Section 19 Specifications in the current MDR 500 Installation and Operation Guide for further information on each resolution.*

*When an AHD camera is connected the **Resolution** will require changing to either **720p** or **1080p**, depending on the AHD camera model, using the dropdown menu. Once selected click on **Save**, before exiting the menu.

#Please note; increasing the resolution will reduce the recording time on the MDR. Please refer to the MDR Storage Calculator on the website to check suitability – [open link](#).



The current MDR 500 **Installation and Operation Guide** can be found on the website in **PRODUCT SUPPORT** - [open link](#) – then click in the User Manual tab.

