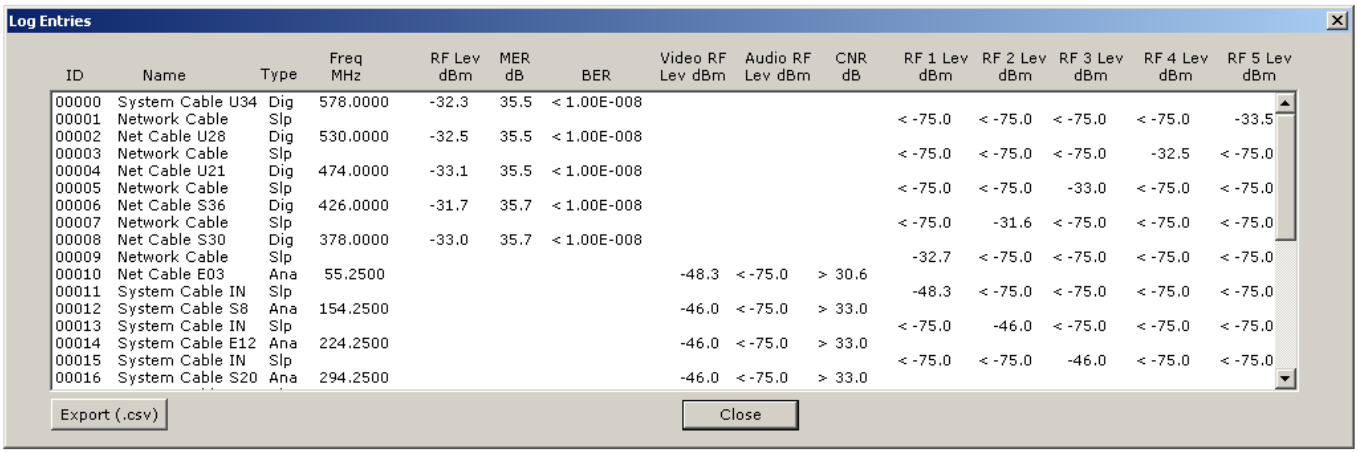
# HDCM Log Reader Software v1.10


# User Guide

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# Contents

Thank you for choosing to install the Horizon HDCM Log Reader v1.10 software.
This user guide will enable you to get the most from the features of this program.



# Overview

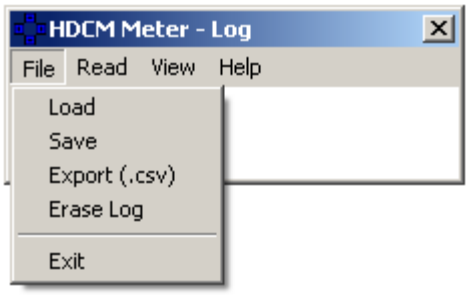
The Horizon Log Reader will enable you to download your stored log results on your HDCM cable meter to your PC in a CSV (**C**omma **S**eparated **V**alues) file format which can be easily read by applications such as Microsoft Excel, Word and other office software packages.

### The Log Reader program: Overview

To start the Log Reader program double click the Horizon HDCM log reader icon (this will look like the key pad in blue) a small program will appear as illustrated below.


Lets examine the function of the drop-down menus in turn so that you can familiarise yourself with the HDCM log reader program functions.

### File: Overview

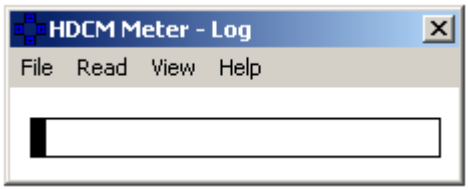



From the **File** drop-down menu you can **Load** a previously saved log file and then view it, or **Save** the log file (once downloaded from your HDCM cable meter or loaded from file), **Export** the data in a .csv format for use with office applications, **Erase** the log data from the meter; **Exit** will close the program, as will clicking the "**X**" in the top right corner.

**Note:** The erase function will not reset the log counter within the HDCM cable meter this is so that sequential reference numbers are maintained. The HDCM can store up to 32000 log entries and will then restart at 00000.

**Tip:** If you have not already done so the automatic driver installation needs to be completed before this program can be used.

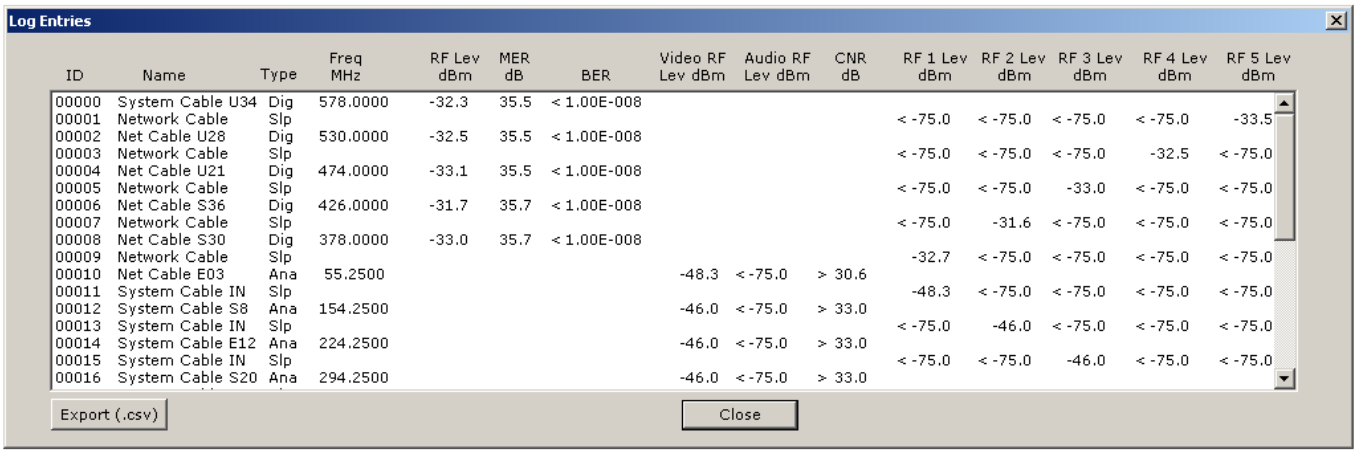
**Read: Overview**



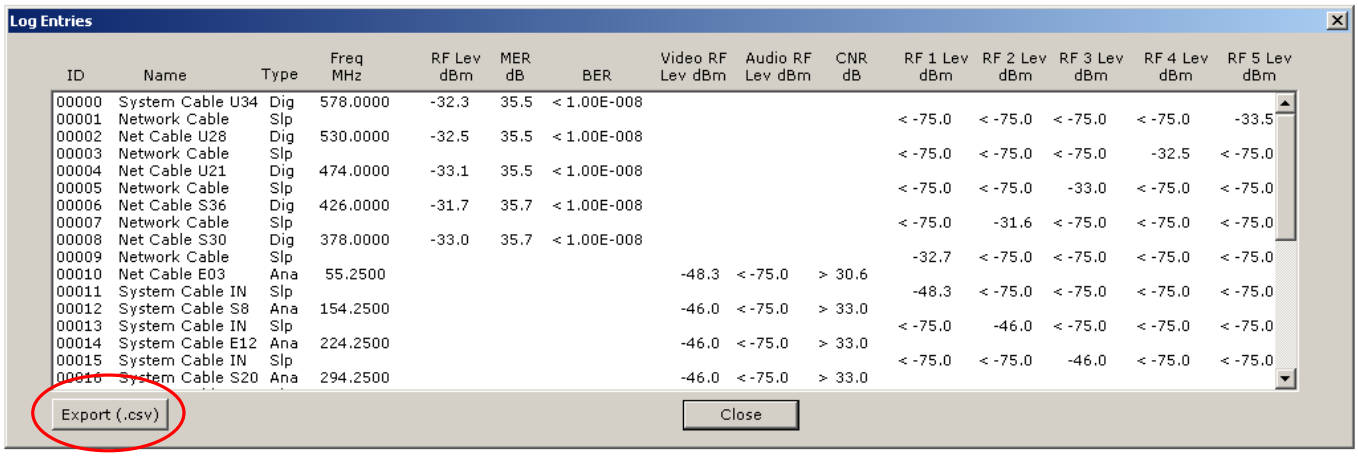

Once you have connected your HDCM to you PC with the supplied USB lead the meter will beep a few times whilst establishing communications and settle with the display showing **Program Mode**. It will now be possible to download the log entries from your meter to your PC by clicking on **Read**. The above screen shot illustrates the download in progress. Please be patient while the log reader reads from the HDCM as this may take a while.



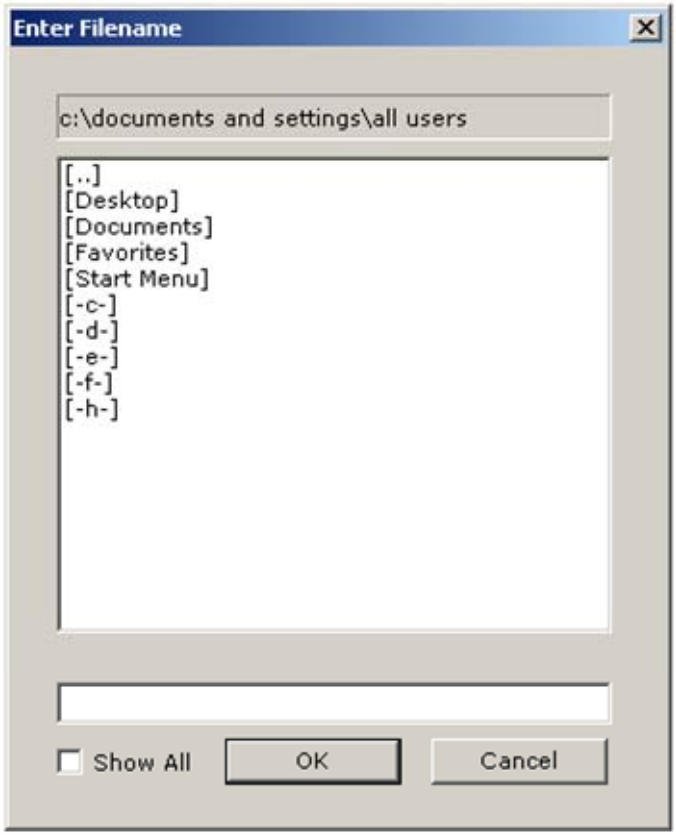
Click **OK** and then select **View** from the drop-down menu to take a look at the logged values.



### Export CSV: Overview




On clicking export CSV you can save the log data to a convenient location on your PC.

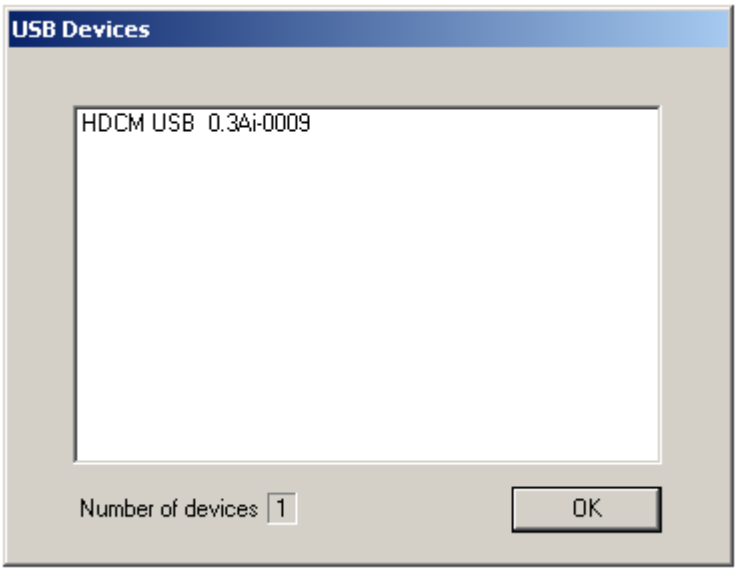



You can navigate the folders on your PC by double clicking on the directories or using the [..] to go up one level in the directory structure on your PC.

### Help / About: Overview

The Help / About drop-down menu function shows the version of logging software.

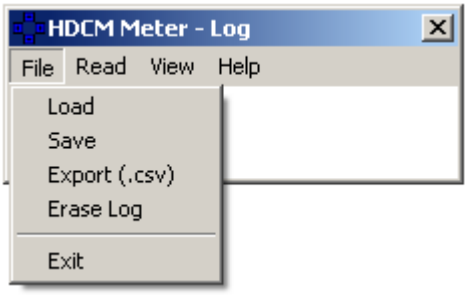
**Version: Overview**



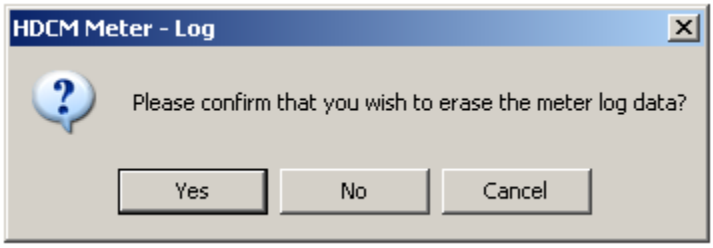

The Version function of the Help drop-down menu will show you the HDCM firmware data.
In this example above a HDCM USB has been identified.

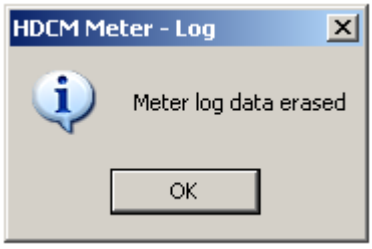
**Erasing data:**

If you wish to erase the current log data within the HDSM USB hardware select the File drop-down menu and click on **Erase Log**.



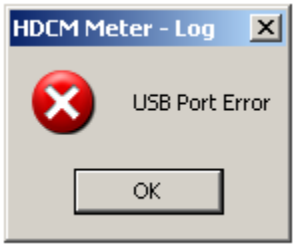

**Remember:** When you erase the meter log data the log counter on the meter will not be reset but the stored values will be cleared.




**Error indicators:**

The USB Port Error indicates a communication error. Check that your USB lead is correctly connected.



## User notes