Nusoft Announces Using MD5 Authentication on New Releasing Firmware

Notice!

In order to ensure users a complete firmware, Nusoft starts to adopt MD5 authentication on new releasing firmware. From now on, please verify the MD5 checksum of downloaded firmware with a MD5 sum checker to check for its completeness.

Do not upgrade the appliance with firmware of which the MD5 checksum diversing from the one we provided. Please contact us if the problem has not been solved by downloading the firmware again or re-verify the MD5 checksum.

MD5Summer is available at http://www.md5summer.org/

How to use MD5Summer?

Step 1. Run MD5Summer by double-clicking on it.

Step 2. Select the folder where the firmware is saved and click on **Create sums**. (See Figure 1)



Figure 1. Selecting the folder

Step 3. Click **OK** after adding the firmware to be summed. (See Figure 2)

Folders:		Number of Items: 1		
Xusoft_IR200	0_030500.img	E:\Documents and Settings\Administration		
Select <u>A</u> ll	<u>C</u> lear List			
Add	Add recursive	un Lancel		

Figure 2. Adding the file

MD5 Authentication – Introduction & Guidance

Step 4. Verify the MD5 checksum with the one we provided. (See Figure 3)

Firmware Updating Technical Document									
				1					
		M	odel: NUS-IR2000						
Model	N	ງຮູເສວດດດ 🗤	oreion 1/2.06 6	Sizo 23.1 M	Download				
MD5 Checksu	ms	594a6e47	28225747964fae91d	3d23aa3	MD5 Guidance	1			
Note: Verify the	e MD5 che	ck <mark>sums or me au</mark>	whicaded hie with a wids	Sum Crecker (e.g. <u>MD5summer</u>) to s	ee if			
It matches the	MD5sum:	: Generating				-0			
Added :	File								
	Nusoft_IR2000_030500.img 594a6e4728225747964fae91d3								
1. Searc									
searc									
	Key		Batch (1 of 1):		File Information				
	O Unprocessed			8	Path:				
	O 0K71)one	Filer		E: Documents and Settings				
	O Proce	ssing	100		Nusoft_IR2000_0305	i00.img			
	Error (0 so far)	1		Size:				
	10		Save	<u>C</u> lose	23,692.04 Kb				
	1 Sec								

Figure 3. Verifying the MD5 checksum