

ChromaDisk®

Precision Image Control at your fingertips

Provides Accurate Color, Grayscale and skin tone reproduction and adjust gamma and dynamic range for accurate reproduction or for that special "look". Also, Measure resolution from anywhere in frame (another DSC first).

ChromaDisk is one of the **S2S** family, providing **Total Image Control** from camera through editing to final projection or print, Literally from **Scene2Screen**.

To protect our clients and DSC's reputation or the most accurate image control systems available, S2S products are not available for sale but distributed by license with a maintenance contract.

How S2S works, it's so easy!

The principal - open a video or still of a ChromaDisk you photographed on a monitor. Now superimpose a ChromaDisk digital file. Below we see three images one underexposed, one overexposed and one having poor color fidelity each with a ChromaMatch Digi file superimpose.



How easy was that!

ChromaDisk® - Don't Shoot a Frame without It!®



ChromaDisk®

produce accurate video and still images

Let's correct Colour, Skin tones, etc.

Using any editing software, superimpose the ChromaDisk Digital file (supplied) over the original scene:



Then simply adjust the ChromaDisk image to match the digital file.



Evaluating Resolution is Easy

1) View Image

2) Add Control Grid

3) Enlarge Image



4) Insert number of horizontal squares covered by ChromaDisk into table; in this case, three squares. Similarly, enter the maximum visible resolution, here "F", into table). This shows that the camera resolution is 1143 pixel width.

How easy was that!

Resolution					Horizontal number of Squ				
	1	2	3	4	5	6	7	8	9
Α	1600%	8000	5333	4000	3200	2667	2286	2000	1778
В	11758	5879	3919	2939	2352	1960	1680	1470	1306
С	3 640	4320	2880	2160	1728	1440	1234	1080	960
D	6349	3175	2116	1587	1270	1058	907	794	705
E	4666	2333	1555	1166	933	778	667	583	518
F	3429	1714	1143	857	686	571	490	429	381
G	2520	1260	840	630	504	420	360	315	280
Н	1852	926	617	463	370	309	265	231	206
I	1361	680	454	340	272	227	194	170	151
J	1000	500	333	250	200	167	143	125	111
Note! Resolution segments A, B and C a									

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