

Sony Digital Photo Printer UP-CR20L



How to create: - Watermark

Watermark feature is available with firmware version 1.03 and higher.

The latest firmware version can be downloaded from:
<http://www.sony.net/snaplab>



1. Creating a Template

UP-CR20L

Create a Watermark design using image-editing software.

Create a Watermark design using image-editing software such as Photoshop.

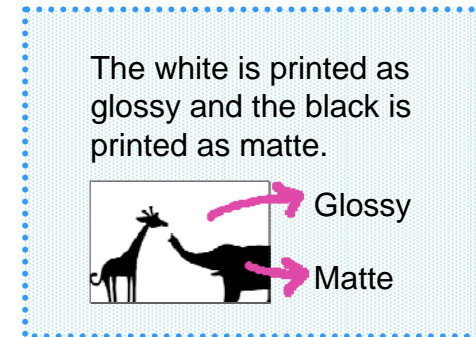
Print Size	Image Size (H x V pixel)	File Name	File Format
3 x 5 inch / 9 x 13 cm	1728 x 1210	watermark_3x5	8-bit Grayscale PNG (Non Interlaced)
4 x 8 inch / 10 x 15 cm	2048 x 1382	watermark_4x6	
5 x 7 inch / 13 x 18 cm	1728 x 2380	watermark_5x7	
6 x 8 inch / 15 x 20 cm	2048 x 2724	watermark_6x8	



Your Watermark design should match one of the image sizes (H x V pixels) in the table above.
If rotated and saved, the Watermark will not be applied.



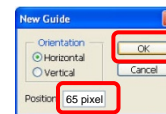
Interlaced PNG images cannot be used. If using Photoshop, select “None” in “Interlace Option” when saving the file.



A portion of up to 65 pixels inward from each edge of the image may not be printed.
However, you can set guidelines via the Photoshop Guide View to check that important parts of the image are inside this portion.

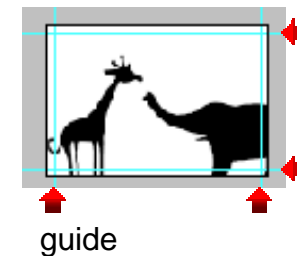
1 From the [View] menu, choose [New Guide..].

2 In the dialog box, input the relevant number from the table and click the [OK] button.



pixel	Horizontal		Vertical	
	Top Edge	Bottom Edge	Left Edge	Right Edge
3 x 5 inch / 9 x 13 cm	65	1145	65	1663
4 x 8 inch / 10 x 15 cm	65	1317	65	1983
5 x 7 inch / 13 x 18 cm	65	2315	65	1661
6 x 8 inch / 15 x 20 cm	65	2659	65	1983

3 You will now see guidelines on the image.





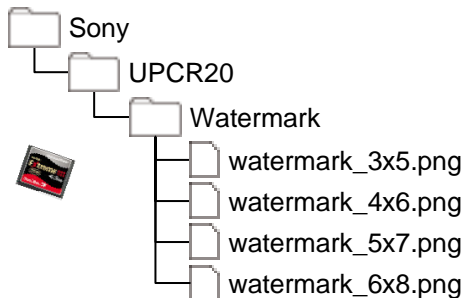
2. Transferring Templates

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Copy the data to a CompactFlash card in expansion CompactFlash card slot.

To write the data directly to a CompactFlash card...

- 1 Create the following folders and save the files accordingly.

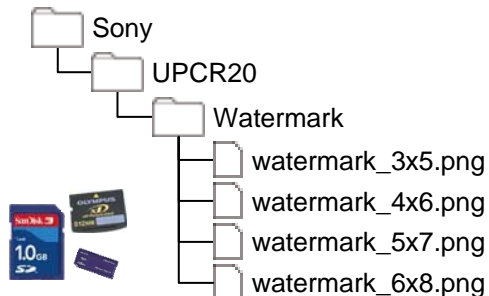


- 2 Insert the CompactFlash card into the designated expansion CompactFlash slot on the UP-CR20L.



If your PC does not have a CompactFlash slot...

- 1 Create the following folders and save the files accordingly.



- 2 Insert the memory card into memory card slot and insert CompactFlash card into expansion CompactFlash card slot on the UP-CR20L.



- 3 Copy the data from the memory card to the CompactFlash expansion card in expansion CompactFlash card slot using the template tab of the administration screen.






3. Print Using Watermark Feature

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Perform the following settings to activate the Watermark feature

Select “Matte” in the “Print Finish” menu. If “Matte” is not selected, the Watermark feature will not be activated. Please follow the procedure below to select “Matte”.

 The “Order Number” and “File Name” cannot be printed when the Watermark feature is activated.

Event Mode

Select “Matte” in the “Print Settings” screen.

Touch the  button on the main menu or the image selection screen




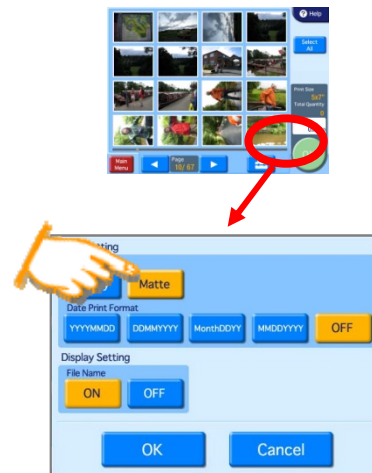
The Matte setting is maintained, even if the power is turned off and back on.

Quick Print / Full Mode

Select “Matte” in the “Print Settings” screen or in the “Order confirmation” screen.

< Print setting screen >

Touch the  button on the image selection screen



The Matte setting will be reset to glossy after order completion.

< Order confirmation screen >

