

# Ricoh RDC-4300 Frequently Asked Questions

<p>How will I know that the batteries in the camera are fresh?</p>	<p>Our camera shipped with fresh batteries, however, if the batteries are low, there will be an icon image of an AA battery that will appear on the LCD monitor. (Ref. Page 5 of Operation Manual).</p>
<p>What are the flash settings and how are they changed?</p>	<p>The RDC-4300 offers automatic flash with a manual override feature that allows forced flash on and forced flash off.</p> <p style="text-align: center;"><u>Changing Flash Settings</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to □ (Record).</li> <li>• Turn on camera power.</li> <li>• Press the Flash Button (indicated by a lightning bolt on top of camera). Continue pressing Flash Button until desired mode is selected.             <ul style="list-style-type: none"> <li>• Flash Off mode is indicated by a lightning bolt with a diagonal line through it.</li> <li>• Forced Flash is indicated by lightning bolt.</li> <li>• Auto Flash s indicated by ▸ AUTO.</li> </ul> </li> </ul> <p style="text-align: center;">(Ref. Page 55 of Operation Manual)</p>
<p>How will I recognize that the flash is set to Automatic or whatever setting?:</p>	<p>The factory default setting when the camera ships is <u>Flash Off</u> mode.</p>
<p>How do I manually set the exposure compensation?</p>	<p>The factory default setting is for automatic exposure compensation. This feature can be manually set as follows:</p> <p style="text-align: center;"><u>Setting Exposure Compensation</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to □ (Record).</li> <li>• Turn on camera power.</li> <li>• Press the <b>MENU</b> button. Scroll through the on-screen menu choices using the <b>ZOOM</b> toggle button until the on-screen ▸ aligns with +/- (exposure compensation).</li> <li>• Slide the <b>ZOOM</b> toggle button to change the exposure compensation value (from -2 to +2).</li> <li>• Press the <b>MENU</b> button.</li> <li>• Press the shutter release button to capture the image.</li> </ul> <p style="text-align: center;">(Ref. Page 59 of Operation Manual)</p>
<p>How do I activate the self-timer?</p>	<p>The RDC-4300 includes a self-timer feature and a tripod mounting socket located at the bottom of the camera body.</p> <p style="text-align: center;"><u>Setting The Self-Timer</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to □ (Record).</li> <li>• Turn on camera power.</li> <li>• Press the <b>MENU</b> button. Scroll through the on-screen menu choices using the <b>ZOOM</b> toggle button until the on-screen ▸ aligns with <b>SELF TIMER</b>.</li> <li>• Press the <b>ENTER</b> button to select the <b>ON</b> option.</li> <li>• Press the <b>MENU</b> button. The self-timer mode is now activated.</li> </ul> <p style="text-align: center;">(Ref. Page 65 of Operation Manual)</p>
<p>How can I adjust the optical zoom?</p>	<p>The RDC-4300 has the ability to capture images at 3X optical zoom in both Megapixel SXGA and Standard VGA resolutions. The factory default setting is wide angle. The zoom features of the camera must be engaged by the photographer.</p>

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	<p style="text-align: center;"><u>3X Optical Zoom</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to <input type="checkbox"/> (Record).</li> <li>• Turn on camera power.</li> <li>• Pressing up on the <b>ZOOM</b> toggle button, zoom in on your subject until the on-screen stops at <b>T</b> (telephoto). This is the maximum 3X optical zoom position.</li> <li>• You are now ready to capture subjects at a distance. (Ref. Page 44 of Operation Manual)</li> </ul>
<p>How do I set the camera to its highest resolution or least compression?</p>	<p>There are seven resolution/compression settings on the RDC-4300: Megapixel SXGA Compressed (1280x960 with Fine, Normal and Economy JPEG compression), VGA Compressed (640x480 with Fine, Normal and Economy JPEG compression), and Uncompressed Image Capture SXGA (1280x960 with NO compression [TIFF file].) The factory default setting is 1280x960 resolution with normal compression.</p> <p style="text-align: center;"><u>Setting SXGA and VGA Capture &amp; Compression</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to <input type="checkbox"/> (Record).</li> <li>• Turn on camera power.</li> <li>• Press <b>PIC</b> button on top of camera.</li> <li>• Continue to press the <b>PIC</b> button until the desired resolution/compression is selected. (Ref. Page 42 of Operation Manual)</li> </ul> <p style="text-align: center;"><u>Uncompressed Image Capture (NC Mode)</u></p> <p><i>Please note that these files can be as large as 2.4MB each. Be sure that there is enough free memory available on your SmartMedia card before beginning.</i></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to <input type="checkbox"/> (Record).</li> <li>• Turn on camera power.</li> <li>• Press the <b>MENU</b> button.</li> <li>• Scroll through the on-screen menu choices using the <b>ZOOM</b> toggle button to <b>NC SELECT</b>.</li> <li>• Press the <b>DISPLAY/ENTER</b> button.</li> <li>• Press the <b>MENU</b> button again. Press the <b>PIC</b> button and continue pressing until the on-screen <b>▶</b> aligns with <b>NC</b>. You are now ready to begin capturing 1280x960 resolution uncompressed files. (Ref. Page 91 of Operation Manual)</li> </ul>

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<p>How do I capture images with sound or sound alone?</p>	<p>The RDC-4300 also offers a unique recording feature: the ability to record sound in addition to images. Modes offered are Picture with Sound, Sound Alone, and Text with Sound. See Page 114 for chart outlining number of images/minutes recorded on specific SmartMedia card size.</p> <p style="text-align: center;"><u>Setting Sound, Picture+Sound &amp; Text+Sound Modes</u></p> <ul style="list-style-type: none"><li>• Turn mode selector dial to <input type="checkbox"/> (Record).</li><li>• Turn on camera power.</li><li>• Press the <b>MENU</b> button.</li><li>• Scroll through the on-screen menu choices using the <b>ZOOM</b> toggle button to select the <b>RECORDING MODE</b> option.</li><li>• Press the <b>DISPLAY/ENTER</b> button.</li><li>• Slide the <b>ZOOM</b> toggle button to select the desired recording mode: Picture, Picture + Sound, Sound, Text or Text + Sound.</li><li>• Press the <b>MENU</b> button.</li><li>• The LCD monitor will display the icon of the selected recording mode in the upper left corner of the LCD monitor.</li><li>• The camera is ready to capture in the desired mode. (Ref. Page 50 of Operation Manual)</li></ul>
<p>How do I adjust the white balance settings?</p>	<p>The RDC-4300 offers automatic white balance and a manual override feature. The factory default setting is automatic. Within the manual selections, the user can select one of five options: Daylight, Florescent or Tungsten light modes as well as Sepia (for an antique photo effect) and Black and White image capture. These manual overrides are set as follows:</p> <p style="text-align: center;"><u>SETTING WHITE BALANCE</u></p> <ul style="list-style-type: none"><li>• Turn mode selector dial to <input type="checkbox"/> (Record).</li><li>• Turn on camera power.</li><li>• Press the <b>MENU</b> button.</li><li>• Scroll through the on-screen menu choices using the <b>ZOOM</b> toggle button to <b>WHITE BALANCE</b>.</li><li>• Press the <b>DISPLAY/ENTER</b> button.</li><li>• Using the <b>ZOOM</b> toggle button, scroll through the on-screen menu choices until the <b>▶</b> aligns with the desired mode.</li><li>• Press the <b>MENU</b> button.</li><li>• Press the <b>MENU</b> button again.</li><li>• You are now ready to begin capturing images with the desired effect. (Ref. Page 61 of Operation Manual)</li></ul>
<p>How do I turn the LCD on/off?</p>	<p>The LCD monitor is required for capturing and playing back images on the RDC-4300. To conserve power, the factory default setting is at automatic power off (shuts off camera if unused after 5 minutes). This factory setting can be changed as follows:</p> <p style="text-align: center;"><u>Power Saving Mode</u></p> <ul style="list-style-type: none"><li>• Turn mode selector dial to <input type="checkbox"/> (Record).</li><li>• Turn on camera power.</li><li>• Press the <b>MENU</b> button.</li></ul>

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	<ul style="list-style-type: none"> <li>• Using the <b>ZOOM</b> toggle button, scroll through the on-screen menu choices until the ▸ aligns with <b>DISPLAY</b>. Press the <b>ENTER</b> button.</li> <li>• Using the <b>ZOOM</b> toggle button, scroll through the on-screen menu choices until the ▸ aligns with the desired power off time.</li> <li>• Press the <b>MENU</b> button.</li> <li>• The power saving mode is now set.</li> <li>• Press the <b>MENU</b> button again to begin capturing images.</li> </ul> <p style="text-align: center;">(Ref. Page 88 of Operation Manual)</p>
<p>What is the closest focusing distance (in inches), without going into macro?</p>	<p>Closest focus is 35cm (13.8 inches) without going into macro mode.</p>
<p>What is the focusing range (in inches) of the macro mode?</p>	<p>The closest focus in macro mode is 8cm (3.2 inches).</p>
<p>How do I put the camera into macro mode?</p>	<p>The RDC-4300 has two types of close-up capture options: Macro mode and Text Mode. The factory default setting is non-macro.</p> <p style="text-align: center;"><u>Setting Macro Mode</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to the image of the flower (Macro).</li> <li>• Turn on camera power. You are now in Macro Mode.</li> <li>• Direct camera as close as 3.2" from subject and press the shutter release button to capture an image.</li> </ul> <p style="text-align: center;">(Ref. Page 69 of Operation Manual)</p> <p style="text-align: center;"><u>Setting Document Capture (Text) Mode And Text with Sound Mode</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to □ (Record).</li> <li>• Turn on camera power.</li> <li>• Press the <b>MENU</b> button.</li> <li>• The on-screen ▸ now aligns with □ <b>RECORDING MODE</b>.</li> <li>• Press the <b>DISPLAY/ENTER</b> button.</li> <li>• Scroll through the on-screen menu choices using the <b>ZOOM</b> toggle button until the on-screen ▸ aligns with <b>TEXT + SOUND or TEXT</b>.</li> <li>• Press the <b>MENU</b> button again. The camera is now ready to begin capturing documents and text, or text with sound annotation.</li> </ul> <p style="text-align: center;">(Ref. Page 43 of Operation Manual)</p>
<p>How do I use the manual focus mode?</p>	<p>The RDC-4300 offers a manual focus override feature.</p> <p style="text-align: center;"><u>Setting Manual Focus</u></p> <ul style="list-style-type: none"> <li>• Turn mode selector dial to □ (Record).</li> <li>• Turn on camera power.</li> <li>• Press the <b>MENU</b> button.</li> <li>• Using the <b>ZOOM</b> toggle button, scroll through the on-screen menu choices until the ▸ aligns with <b>FOCUS</b>.</li> <li>• Press the <b>ENTER</b> button to switch default setting to manual focus (MF).</li> <li>• Press the <b>MENU</b> button.</li> <li>• Aim camera at subject, and slide <b>ZOOM</b> toggle button to adjust the focus. Press the shutter release button to capture the image.</li> </ul> <p style="text-align: center;">(Ref. Page 68 of Operation Manual)</p>