






## Color Temperature






Color temperature is an objective measure of the color of a light source, expressed in Kelvin (K). Light sources with a color temperature close to that of direct sunlight appear white; light sources with a lower color temperature have a yellow or red cast, while those with a higher color temperature are tinged with blue.

## DYNAMIC RANGE

Adjust dynamic range. Wide dynamic ranges reduce loss of detail in highlights for more natural results with high-contrast or backlit scenes.

Option		Description
AUTO	 100%	Choose for increased contrast.
	 200%	
	 400%	Reduce loss of detail in highlights.

 Mottling may appear in pictures taken at higher values. Choose a value according to the scene.

-  If **AUTO** is selected, the camera will automatically choose either  100% or  200% according to the subject and shooting conditions. Shutter speed and aperture will be displayed when the shutter button is pressed halfway.
-  200% is available at sensitivities of from ISO 320 to ISO 12800,  400% at sensitivities of from ISO 640 to 12800.