Sony Alpha 6100 + 16-50mm





Capture your world, share your vision Capture special moments and portraits to remember and share. Thanks to stunning image quality and speed based on technology developed for our full-frame models, you can leave the hard work to the camera. The ?6100 ensures you'll never miss an instant.

Rating: Not Rated Yet
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ManufacturerSony UK

Description

Real-time Tracking
Follow your subject with reliable precision

Keeping active subjects in constant, steady focus is absolutely vital to capturing every important moment, whether you're covering a sporting event or documenting everyday life. Sony's sophisticated AI-based2 subject-tracking algorithms won't let you down, processing massive volumes of spatial data at high speed and in real time.

Real-time Eye AF for human
Real-time Eye AF provides continuous eye tracking when shooting portraits in motion. You can prioritise either the left or the right eye, and it works even when the face is partially hidden, backlit or facing downwards.

Real-time Eye AF for animal
Sony's innovative eye-detection algorithms have been adapted to animal3 as well as human, to give you sharply focused pet portraits and beautiful wildlife shots.

Autofocus you can rely on

Wide AF area, super-fast acquisition speed and persistent tracking
The camera's wide AF coverage is based on dense arrays of 425 phase-detection points and 425 contrast-detection points, for greatly increased detection accuracy. Fast performance from the latest-generation processing engine helps achieve a remarkable 0.02-second4 AF acquisition speed, while advanced algorithms work to predict your subject's future location.

Superior image resolution and natural-looking textures
The APS-C sensor uses copper wiring for better conductivity and enhanced circuit processing to help optimise light-collection efficiency. In conjunction with the latest-generation image processing engine, this enables better image resolution and natural-looking textures.

Cleaner images in dimly lit settings
Improved noise suppression produces cleaner images in dark settings where high-sensitivity shooting is required. The native ISO sensitivity reaches a maximum ISO 32000, with expanded ISO sensitivity up to ISO 51200 for stills. Noise reduction is particularly effective in the frequently used medium-to-high sensitivity range.

Fast Hybrid AF for movies
Phase-detection AF and contrast-detection AF working together

Fast Hybrid AF brings high speed, accuracy and tracking performance to meet the stringent autofocus demands of 4K movies. More effective use of the focal plane phase-detection system enables more stable AF, while the contrast-detection AF system contributes to overall accuracy. Smooth, steady focus is maintained even when an object crosses in front of your subject.