



Press Information

Leica S3: on the occasion of the tenth anniversary, Leica Camera presents the latest model in the Leica S medium format system

Wetzlar, 25 September 2018. Ten years ago, Leica Camera presented an entirely new medium format camera, the S2. Although essentially the size of a conventional DSLR, the camera was built around a considerably larger sensor. Now, on the occasion of this anniversary, Leica Camera AG has launched the Leica S3. In addition to the most obvious improvement – an increase in resolution from 37.5 to 64 megapixels – the medium format camera features a number of technological advances, above all in the details.

Just like its predecessors, the Leica S3 also utilises the Leica ProFormat developed especially for the Leica S-System. With dimensions of 30 x 45 millimetres, it corresponds to the classic 3:2 aspect ratio of 35 mm full-frame format, but offers a 56 per cent larger sensor area. In comparison with its predecessor, the new 64 megapixel sensor developed exclusively for Leica offers a 71 per cent increase in resolution, a dynamic range of 15 stops and a maximum ISO sensitivity setting of 50,000 – sufficient reserves to be ready to handle any imaginable lighting situation and fully exploit the strengths of the medium format. Subjects can be composed in the large and bright SLR viewfinder, focused sharply with the fast and reliable autofocus and captured at a continuous shooting rate of three frames per second.

The entire area of the sensor can be used not only for videos in full-HD, but, for the first time, also for 4K cinema resolution – including the characteristic medium format look.

The Leica S3 will be available from spring 2019.