

Nikon 1 V1



KEY FEATURES

- **Set your creativity free** with an imaging system designed for today and tomorrow.
- **A Breakthrough in Technology and Design.** At the heart of Nikon 1 is EXPEED 3, utilizing a high-speed dual core image processing engine, state-of-the-art phase detection auto focus and the fastest data transfer rates.
- **Revolutionary New Nikon 1 System,** starting with a newly developed 10.1 effective megapixel Nikon CX format super high-speed AF CMOS sensor that powers every capture. Ensure image precision through the new, compact interchangeable lens system featuring Vibration Reduction (VR II) and focal-plane phase-detection built on the NIKKOR heritage of optical excellence.
- **Blazing speed** 10fps speed with autofocus and 60fps with AF locked on the first frame, courtesy of a unique combination of contrast and focal-plane phase detect autofocus. A 73 point AF array works to ensure everything is sharp and clear.
- **Interpret life your way** with Motion Snapshot. In a single click, your vision takes flight—bringing the moment, motion and sound to light.
- **Simultaneously Capture Full HD Movies and Photos.** Start recording at the touch of a button. You can even snap a still image in the middle of recording a movie. Autofocus keeps everything sharp, working double duty to simultaneously capture both movies and photos.
- **Let the camera do the work** with the Smart Photo Selector mode. You find the best moment. When you snap a photo, the Nikon 1 will capture multiple shots and return the best one.
- **Flexibility comes to your workflow.** Compose with either the amazing, bright electronic viewfinder or Live View LCD panel during both still and movie work.
- **Capture perfect audio** for all movie needs by plugging in a high quality microphone. Compatible with Nikon's ME-1 Stereo Microphone—requires AS-N1000 multi-port adapter.
- **Geotag with ease.** An optional GPS unit records longitude, latitude and altitude. Automatically store location data to your photo and movie files.
- **Get creative with super high speed frame rates** to record imaginative slow motion movies at frame rates up to 1200fps.
- **Compact, Light, High Performance Optics.** Revolutionary new 1 NIKKOR lens system incorporates Nikon's Vibration Reduction (VR) technology for blur-free images. Aspherical elements keep lenses compact while maintaining high quality. A silent stepping motor (STM) keeps autofocusing quiet—especially during movie recording.
- **Low Light Capabilities** and wide ISO range, thanks to its super high-speed AF CMOS image sensor.
- **Accustomed to framing with a viewfinder?** Use either the 1,440,000-dot (SVGA) electronic viewfinder (EVF) or the large, high resolution 920,000-dot (VGA) LCD panel with 100 percent view. The camera's eye sensor allows you to toggle between EVF and LCD views by placing your eye to the EVF.

- **EXPEED 3 Processor.** At the heart of Nikon 1 is EXPEED 3, a high-speed dual core image processor, to deliver outstanding system performance, high-speed processing, state-of-the-art phase detection autofocus and the fastest data transfer rates.
- **Intuitive Simplicity** from the ultra intuitive command and features buttons, easy-to-understand menu and fast mount lens. Easy access to advanced features is a hallmark of the Nikon 1 system.
- **Check your creativity.** Frame and share your creations on the large and sharp three-inch LCD color display featuring 920,000 dots. An anti-glare coating renders easy viewing of photos and HD movies, even outdoors.
- **Speedlight** – For instances where available light is not enough to properly illuminate subjects, or when special lighting effects are desired, use the optional Nikon 1 Speedlight, plugged into the V1's multi-accessory port.