

Storage and Workflow Choice of Professionals

SDXC™ Iridium, UHS-II, U3, Class 10, V90

Powerful Performance

The ProGrade Digital SDXC™ UHS-II Iridium V90 brings peak performance to the imaging industry's upper-end DSLR, mirrorless, camcorder and digital cinema cameras—cameras that produce incredibly rich data streams and therefore require more from a memory card. ProGrade Digital V90 Iridium memory cards are guaranteed to operate at a sequential read rate of up to 300MB/second. The sequential write speeds are 200MB/s for the 128GB capacity, and 275MB/s for the 256GB, 512GB, and 1TB capacities.

The SDXC V90 Iridium cards have a Video Speed Class 90 rating (V90), meaning the card's minimum sustained write speed will not drop below 90MB/second—a crucial performance level required for use within signature cameras such as the Canon EOS R6 Mark II, Sony α7 IV, Nikon Z6 II, and more. Gain precise capture with no dropped frames when acquiring data-intensive 6K, 5K, 4K and Ultra High Definition (UHD). ProGrade Digital SDXC UHS-II V90 streamlines creation of high bit rate MPEG-4 files. ProGrade Digital SDXC UHS-II, U3, Class 10, V90 memory cards are available in 128GB, 256GB, 512GB, and 1TB capacities.

Sports and fast-action photographers will see maximum performance from their cameras' continuous-burst mode when using ProGrade Digital V90 memory cards. For multimedia artists working a dual-card-slot workflow—RAW + JPG, motion + still, etc.—this card is essential. Whether in the field or studio, photographers and cinematographers can dramatically reduce time spent moving files from memory cards to workstation, back-up drive or field recorder, thanks to a read speed of up to 300MB/second.

ProGrade Digital SDXC Iridium V90 Delivers:

- High performance speed certified to perform at a sequential read rate of up to 300MB/second; sequential write speed of up to 275MB/second (200MB/s for 128GB)
- V90 (Video Speed Class) tested and certified, ensuring the minimum sustained write speed will not fall below 90MB/s
- Recommended for use within Canon EOS R6 Mark II, Sony α7 IV, Nikon Z6 II, etc
- Optimized for full HD, 4K+, RAW Video and Photo
- Rigorous full card testing with serialized tracking of key components and manufacturing data for the highest quality control
- Professional-level capacities 128GB, 256GB, 512GB, and 1TB
- Error correction to detect and correct data write and data transfer errors; wear-leveling for integrity and longer life
- X-ray proof, shock-proof
- Temperature ranges: operating: -13 to 185°F/ -25 to 85°C; stored: -40 to 185°F/ -40 to 85° C
- Dimensions: 32 mm × 24 mm × 2.1 mm
- Refresh Pro™ enabled to monitor card health, update firmware, and refresh card performance
- 3-year warranty



www.progradedigital.com



V90 tested and certified to perform at a minimum 90 MB/second write speed

1GB=1,000,000,000 bytes. Actual user storage is less. Up to 300MB/s read speed; write speed is lower. Speed is based on internal testing; user's performance may be lower depending on host device, interface, usage conditions and other factors. 1MB = 1,000,000 bytes.

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