

PMS 2026-27 Release Notes

System Requirements

DORC® has released version 2026 of the PMS software. This software version incorporates many new features and capabilities that are unmatched in the industry. Many of these new features are very processor intensive, such as the ability to electronically zoom in on most images – including live video. Although this version is extremely powerful and feature rich, it has become clear that there will be minimum computer hardware configurations that are capable of running this software. The absolute MINIMUM requirement is an i5 processor of 2.9GHz or greater, running Windows 10/11® Professional/Home (64-bit) with 8GB of RAM. For best performance an i7/i9 processor, Windows 10/11® Professional/Home (64-bit) with 16GB of RAM, dedicated graphics, a Full HD (1920 x 1080) monitor and an SSD hard drive is highly recommended. Your PC must have at least one USB 3.0 “SuperSpeed” port.

If eligible, and your PC system meets these requirements, you can download the upgrade now. If not, we can upgrade your computer to the latest configuration. To obtain details on computer upgrades, please contact DORC® directly, or for international customers, contact your local representative.

Installation Warnings

IMPORTANT: Close ALL programs, especially PMS, before starting an upgrade! You MUST be logged on as an ADMINISTRATOR before installing the software. Once the upgrade is complete, SHUT DOWN AND THEN PHYSICALLY PULL OUT THE POWER CORD ON BOTH THE COMPUTER AND THE ZX-1 BEFORE RESTARTING. This process will force the updated firmware to reload.

Download & Minimum Hardware Requirements

Download PMS 2026-27.EXE Automatic Installation (June 11th, 2026)

Minimum hardware requirements:

- ZX-1 Models: All ZX-1 micro PMS+ & ZX-1 micro Array+ HD.
- PC: i5 Processor, SSD hard drive, 8GB of RAM, Full HD (1920 x 1080) Display, USB 3.0 interface to ZX-1.
- Windows: ONLY for Windows 10/11® Professional/Home (USA Version) 64-bit Operating Systems with ALL available Updates and Service Packs installed. This version will NOT install on Windows XP® or Windows 7/8® Operating Systems!!

IMPORTANT: There is a significant correlation between computing power and overall measurement speed. Given the relatively low cost of PCs these days, for best performance we recommend an i7 processor, Windows 11® Professional/Home (64-bit), 16GB of RAM, dedicated graphics, a Full HD (1920 x 1080) monitor and an SSD hard drive for new installations. Your PC must have at least one USB 3.0 “SuperSpeed” port. To use the reporting functions of PMS, Microsoft Excel 2019–2024 (USA Version/64-bit) must be installed. This configuration is mandatory for ZX-1 micro Array+ HD systems.

Protect Your Investment

Although ALL new systems ship with an image of the PC's hard drive, on older systems, hard drive imaging using products like AOMIE or Macrium Reflect is a swift, reliable and inexpensive process these days. Taking this preventative measure BEFORE any upgrade, or just as a precaution when a system is running smoothly, can save lots of time and money in the event of corruption or hard drive failure. This is especially true on older systems. Hard drives are by far the most common failure on a PC!

Installing the Software

Once the download is complete, and after you have obtained your PASSWORD, transfer the "Self Extracting Executable(s)" to the DORC® system controller, and double click on the primary .EXE file. The installation will then proceed automatically.

Requesting Your Password

All software downloads are encrypted and require a PASSWORD to be extracted. Please e-mail support@viavisolutions.com to request the PASSWORD. Within the e-mail, please include the following information:

- Your name.
- Your FULL company name, address and phone number.
- For EACH system to be upgraded – the FULL serial number and current PMS software version, as listed in the "About" menu of the PMS software.

Patent Numbers: 5,459,564, 6,215,555, 6,718,099 and 9,014,528. Additional Patent(s) Pending.