

Add High-Definition to Your Analog System

Introducing DX4700 & DX4800 Hybrid Video Recorders

Engineered for customers who need a step-by-step migration toward megapixel video while maximizing value from existing analog cameras, the new DX4700 and DX4800 series hybrid video recorders make it possible. Available with eight or 16 channels – plus support for two megapixel IP cameras – DX4700 and DX4800 offer an unmatched combination of power and performance in a cost-effective package. Both models record up to 30 images per second on all channels. DX4800 takes it further, with the ability to record full frame rate video at full 4CIF resolution. Take your analog system to a new level today – step up to HD with Pelco and DX hybrid recorders.



DX4700 & DX4800 Hybrid Video Recorders

Users can now enjoy the benefits of megapixel image detail where they need it most – to watch registers, cash counting operations, high-value merchandise areas or lobbies and entrances, while still getting maximum value from existing analog cameras and cabling.

Installation costs are reduced with easy, out-of-the-box-ready recording. An intuitive interface makes custom installation easy and decreases learning time for end-users.

Flexible Storage Options

These new HVRs provide unparalleled storage choices for systems in this class. With up to 8 terabytes of internal storage available, users no longer have to choose between recording speed and image resolution. And powerful H.264 compression for recorded video minimizes file sizes while optimizing image quality. DX4700 and DX4800 security requirements can be matched to storage needs with the unique HDD partitioning feature, which allocates individual disk partitions for normal and alarm recording.

Use Cases

- A sporting goods store has been satisfied with DX4600 the past several years, but is now expanding merchandise to include
 high-end, trendy sport watches. The store needs to add ATM/POS capability to keep a close eye on valuable merchandise.
 DX4800 adds integration of ATM/POS and bi-directional audio. The store manager can now use audio to add an extra level of
 security as well as improve training procedures.
- While a community college campus experienced success with DX8100, tight budgets do not allow for additional units in that price range. But campus security needs to add megapixel IP cameras at lobby and exit doors as a precaution against increased crime in the area. DX4700 and DX4800 will integrate with existing DX8100s while allowing the addition of megapixel IP cameras. The lower pricing of the DX4700 and DX4800 allows the school to meet its security requirements within the budget.

Product Features

- H.264 Compression
- Megapixel Hybrid Performance DX4800 - 30/25 IPS @ 4CIF DX4700 - 30/25 IPS @ CIF
- Connectivity to DX and DS Clients
- Internal Storage Up to 8TB
- DVD Standard
- PTZ, Coaxitron
- Supports KBD300A
- Bi-Directional Audio

Adding Megapixel Cameras to Exisitng Analog Environments

MP CAMERAS	1TO 2	3 TO 4	5+
DX4700	✓		
DX4800			
DS NVR		☑	V
EnduraXpress			V

