



## Cloud Optimized Video Archiving



## Complete Management Via myDW

DW's COVA™ NVR (Cloud-Optimized Video Archiving ) is a bridge recording solution for myDW subscribers, combining cloud monitoring and management with on-site storage — Optimized and Secure™.

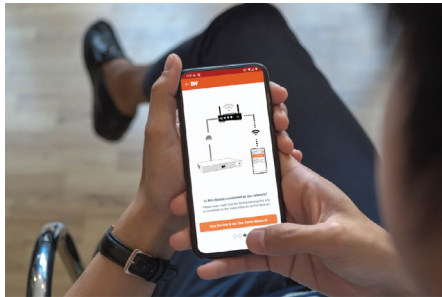


## QUICK AND EASY SETUP

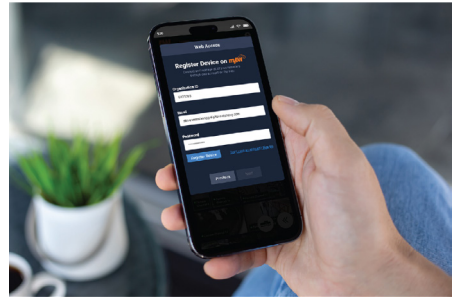
Choose what to detect and where with a user-friendly and straightforward UI, set up multiple scenarios specific to your monitoring needs without complex calibration.



**1** Connect your COVA to devices and power.



**2** Use the DW Mobile Plus app to find your COVA.

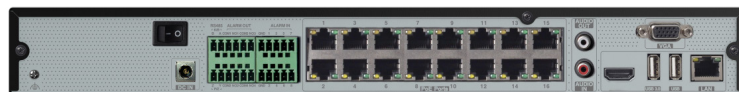


**3** Register your COVA to your myDW account.



## PLUG AND PLAY WITH LOCAL POE

COVA NVRs can power up to 16 IP cameras locally from the integrated PoE ports in the back, cutting back on installation time and money.



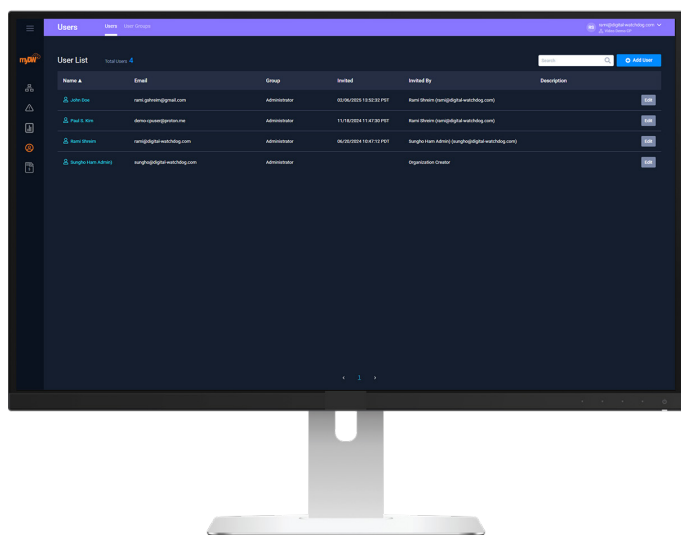
## RECORD LOCALLY, ACCESS REMOTELY

COVA NVRs record locally on-site, giving users complete control of their data. Playback, search and archiving can be completed remotely via the NVR's web client, C3 CMS and myDW.



## REMOTE USER MANAGEMENT

User authorization and management is done in myDW, completely separate from the COVA NVR. The result is an added layer of privacy and data protection, keeping users and login credentials safe behind the myDW 2FA.



## ENCRYPTED CONNECTION

All data within the COVA NVR and myDW is encrypted and transmitted over secure connections.





## NDAA COMPLIANT

DW IP cameras, analog cameras, NVRs, DVRs, network devices and management software sold and distributed worldwide are designed and developed in U.S.A. and Korea with manufacturing in Korea, Vietnam and Taiwan.

**NDAA**  
COMPLIANT PRODUCT



Trade  
Agreements  
Act FAR 52.225-5



PART NUMBER		DW-COVA16	DW-COVA8	DW-COVA4
Operating system		Embedded Linux		
System	Channel	16 channels PoE	8 channels PoE	4 channels PoE
Max. HDD bay and storage		2x SATA HDD, up to 32TB	2x SATA HDD, up to 32TB	1x SATA HDD, up to 16TB
Video input		IP camera max. 8K (7680x4320)	IP camera max. 4K (3840x2160)	IP camera max. 4K (3840x2160)
Recording speed		Up to 480fps up to 4K resolution, max 192Mbps	Up to 240fps up to 4K resolution, max 80Mbps	Up to 120fps up to 4K resolution, max 80Mbps
Audio input/output		Audio input from supported IP cameras		
Alarm input / Relay output		8-channel inputs / 4-channel outputs	---	---
PTZ control		RS-485, ONVIF	ONVIF	
Power consumption		≤ 20W (without HDD and PoE power supply) 150W total power output on PoE ports	≤ 10W (without HDD) 80W total power output on PoE ports	≤ 10W (without HDD) 48W total power output on PoE ports
Dimension (WxDxH)		14.96" x 10.55" x 1.77"	14.96" x 10.55" x 1.77"	11.81" x 9.8" x 1.77"
Warranty		5 year limited warranty		

## Contact us:



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# Built for Users.™

