

DMSD01-6-24X50-PRO

This digital night vision camera has a magnification range of 6~24X, 50mm objective lens diameter, a visual range of 0.8~ 580m. It can take photos and record video. It is capable of an SD expansion up to 32GB. The night vision camera records at 720P, allowing you to clearly and easily identify your target while in playback. Whether you are interested in exploring, hunting, or just staying safe in pitch black conditions, this Night Vision Camera is all you will ever need.

WARNING: When using electronic equipment, always take the following basic safety precautions: For adult only; This camera is not a toy-treat with care; This camera is intended for recreational use only. Using this camera for illegal activities of any sort is absolutely prohibited.

CARE & MAINTENANCE: Keep away from water and store in a cool, dry environment; Do not attempt to repair. Clean lens with dry microfiber cloth(Not included)

USER INSTRUCTIONS:(See Product Diagram for number correspondence)

Turn On: Press 7 Once. Green Light next to eye hole will indicate unit is on

Turn Off: Hold 7 for 2 Seconds. A "ByeBye" message appear through eyepiece

Note: Not intended for use in daylight so user may not see image immediately

SET TIME: Press and hold 6 to adjust time . Use 5(+ and -)to adjust. Press 4 to save time and press 3 to exit time mode.

AV MODE OUTPUT: Long press 6 once to enter TIME SET mode; Long press 6 second time to enter NTSC/PAL mode. Press 5 to choose menu. Press 4 to save or press 3 to exit without saving.

FOCUSING:

First Focus 1(Rough Focus), then 8(Finer Focus), then 2(Finest Focus)

USING NIGHT VISION:

Press 6 Once and a red light next to the Eye Hole will indicate that infrared is on.

Press 6 Second: IR + green image display.

Press 6 Third: IR + Black & White image display.

Press 6 Forth to turn night vision off.

Use 8 to adjust the (7 classes)low illumination and brightness. (In night, use 8 to adjust the low illumination to 4~7 class, night vision will get better image)

Use 5 to zoom your image between 6X and 24X magnification

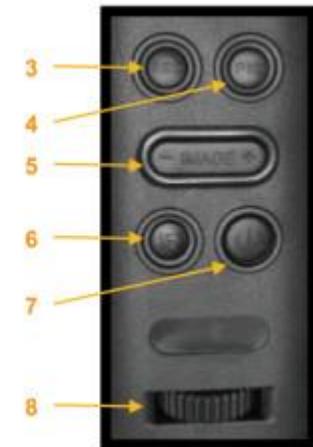
RECORD VIDEO: Press 3 to record video. 4 will pause a video recording and 3 will stop recording.

TAKE PICTURE: Press 4 to take still picture

REVIEW PICTURES ON SD CARD: Press 7 Once and use 5 to navigate; Press 4 to watch a video file while in review mode; use 8 to adjust the contrast of your picture



1	Rough Focus
2	Finest Focus
3	Record Video
4	Take Picture
5	Zoom
6	Infrared
7	Power
8	Finer Focus
9	Battery Pack



IMPORTANT: If you are powering the camera with batteries, then do not connect the camera to the adaptor. Turn the unit OFF before plugging into adaptor.

--- If you attach the adaptor to the unit while it on and batteries are in the camera, the screen's focus will turn fuzzy. To recover, take the battery out, disconnect from adaptor, and put batteries back in.

Specifications
DMSD-PRO series
digital night vision
High resolution, day & night



Model	DMSD01-6-24X-50PRO
Magnification (X)	6-24 X
Objective diameter (mm)	50 mm
Field of view(°)	5°
Display specifications	VGA 0.26" (640x480)
Eyeiece diopter (D)	± 4
Waterproof	IPX4
Visual range (1/4 moon, IR on)	0.8……410m
Visual range (full moon)	0.8……580m
Infrared (IR) light	805nm / 40mW (America)
IR effective distance	200m
Video pixel	720P(1280x720)
Picture pixel	1.3W
Sensitivity	0.003LUX
TF card maximum memory	32GB
Battery type (V)	CR123A, 3V 2pcs
Work hour (IR off, 20° C)	5 h
Work temperature range (° C)	-10……+ 50° C
DC input	5V/2A
Tripod interface	¼"
Video output format	APL/NTSC
Dimensions(LxWxH),mm	195×84×60
Weight (g)	510
Product accessories	Color box, soft bag, shoulder belt, dryer, lens cloth, manual, PE bag