

DESCRIPTION

The K-9 chest mounted camera has similar features that the back mounted camera has but provides a different point of view. This unit is mounted to the collar of the dog giving a ground level view and allowing the handler to wirelessly see what the K-9 detects on the handheld or wrist mounted monitor. The resilient construction and compact system make this a great addition to bomb detection K-9 teams. Over four hours of continuous recording capability enhances the advantage of review and archiving of post operation video.

SPECIFICATIONS

WEIGHT:	1.0 lbs
DIMENSIONS (L X W X H):	3.20in x 1.68in x 2.05in
POWER SUPPLY:	Four 3V Lithium batteries (CR123A type)
RUNTIME:	2.5 hours
HOUSING MATERIAL:	High-density polyethylene (HDPE), anodized aluminum
OPERATING TEMPERATURE RANGE:	-10°C to +50°C, 95% humidity
FREQUENCY RANGE:	2.4 to 2.485 Ghz (4 channel system)
TRANSMISSION DISTANCE:	Up to 500ft line of sight
COMPATIBLE MONITORS:	Wrist Mounted Monitor (WMM) or Handheld Monitor (HMM)
CAMERA RESOLUTION:	420 TV Lines Horizontal Resolution
CAMERA LIGHT SENSITIVITY:	0.0003 lux
CAMERA SENSOR TYPE:	Sony 1/3in Ex-View B/W CCD
CAMERA EFFECTIVE PIXELS:	510(H) x 492(V)
CAMERA FEATURES:	Automatic Gain Control (AGC) and Automatic Backlight Compensation (BLC)
FIELD OF VIEW:	92 degree (3.6mm, F2.0)
ILLUMINATION:	Forward facing IR Flood LED Illuminator
MOUNTING:	Chest of canine with provided harness
RECORDING SPECIFICATIONS:	
STORAGE MEDIA:	SDHC memory card (16 GB SDHC card included with system)
RECORDING TIME:	16hrs on 16GB SD card (1GB / hour)

KIT CONTENTS

- » One: K-9CMC1 Camera
- » One: Monitoring option (Handheld or Wrist Mounted)
- » One: 16GB SD Card
- » One: Harness
- » One: Storm Case® with precision cut foam for stable storage environment

