#### T&S CONCEPTS

## K9 VISION SYSTEM







#### A WORD FROM THE DEVELOPERS

The idea for the K9 Vision System arose from the need to solve a very real problem for us as military operatives. No matter how many breakthroughs we made in training K9s in laser-guided explosive detection or directionals for control at distance, we were limited by our visual field. Consequently, we set off on a different mission: to create a system that would allow us to see what our dogs could see, and give them commands when completely out of sight. Our goal was to develop a high quality, no-latency video and radio transmission system that would maximize our operational capabilities, but would also be comfortable and unrestrictive for the dogs. In cooperation with various innovators of drone technologies, the K9 Vision System came to life. Building on the system's success, we hope to continue helping military and law enforcement professionals push the boundaries of K9 operations.

THOMAS & STEPHANE

(FOUNDERS T&S CONCEPTS)



#### K9 VISION SYSTEM | ONE |





Encrypted COFDM video transmission

3 Antenna options: short, long & vehicle; 300 - 800m range

Infra-red LEDs

4-Hour battery life

3 MicroSD card (recording capability in receiver and mask)

Mask mounted system: 140g Collar: 200g

Choice between mask or helmet mount: 🍪 ܕܕܫܓܕ 🕡 ᢣ᠑ ΗΕĹΜΞ

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#### K9 VISION SYSTEM | PRO |



Front & rear facing cameras (145°, color or B&W)



Receiver/Controller (remote control cameras, LEDs, rec & power)



**Encrypted COFDM video transmission** 



3 Antenna options: short, long & vehicle; 300 - 800m range



White LED and infrared vision



4-hour battery life + 3-minute hot-swap on receiver



3 MicroSD cards (2 in receiver, 1 in transmitter)



**Audio recording** 



Radio speaker system



Mask mounted system: 140g Collar: 200g



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#### K9 VISION SYSTEM | SPEC OPS |



Receiver/Controller (remote control cameras, LEDs, rec & power)

Wrist monitor + option for handler back-mounted screen

Encrypted COFDM video transmission

3 Antenna options: short, long & vehicle; 300 - 800m range

White LED and infrared vision (receiver controlled)

Primary & spare battery: 8 hours + 3-minute hot-swap

3 MicroSD cards (2 in receiver, 1 in transmitter)

Audio recording

Radio speaker system

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Mask mounted system: 140g Collar: 200g

Waterproof transmitter - IP67 rated

Choice between mask or helmet mount: 🧺 🎝 K9 HELM"

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# THE K9VS IS CUSTOMIZABLE BASED ON OPERATIONAL NEEDS

For orders and more information please visit:

### WWW.K9VISION.FR

or MORIN retail store
23 bis, rue des Bourguignons
91310 MONTLHERY
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