

**EASY TO OPERATE • STAIR-CLIMBING • 2-WAY AUDIO**



## **MK-8 STAIR CLIMBING SOFT BODY PUBLIC SAFETY ROBOT PATENTED**

The MK-8 stair climbing public safety robot revolutionizes safety for both your team and the community they serve. The MK-8 is a lightweight, easy-to-operate, multi-camera system designed for day/night observation and reconnaissance. It's symmetrical design allows it to operate seamlessly whether right side-up or upside-down. Both the MK-8 and its Operator Control Unit (OCU) feature field-swappable batteries with real-time voltage indication, ensuring they are always ready for any mission. Equipped with super wide-angle, low light/night vision color cameras and a 7-inch color monitor, the MK-8 provides operators with an unparalleled floor-to-ceiling view that is detailed and clear, day or night, indoors or outdoors. Its powerful 8-wheel, direct-drive motor system combined with a zero-turn radius enables the MK-8 to navigate tight spaces, push open unlatched doors, overcome obstacles and climb stairs ensuring it can reach any location the operator needs, regardless of the terrain.

### ***Industry Leading 3 Year No Fault Warranty***

#### **MISSION CAPABILITIES**

- Breach and entry operations.
- Hostage negotiation.
- Multi-story structure clearing.
- Stair Climbing.
- Suspicious package investigation.
- Indoor/outdoor confined space investigation
- Day/Night covert surveillance and reconnaissance.
- Train, Plane and Bus inspection.



#### **SPECIFICATIONS**

- Dimensions..... Length 26" X Width 14.5" X Height 8"
- Weight..... 10 LBS. 4 oz with battery installed.
- Endurance..... 3 plus hours on field replaceable battery with real time battery voltage read out.
- Outdoor Range ..... Tested to 300 feet LOS. Indoor range tested to 100 feet NLOS.
- Drop Shock Resistance..... Tested to 5 feet.
- Color Camera..... Color, 150-degree field of view, ultra-low light.
- Illumination..... 3 Infrared LEDs.
- OCU Video Monitor..... 7 inch, color direct sun light viewable.
- Obstacle Climbing..... Up to 8 inches high, consistently.
- 2-Way Audio..... With agency supplied Smart Phone.