## ICOP™ PRO COMPONENTS







## MCAM2 Windshield Camera

The MCAM2 provides advanced zoom capabilities and sharp picture quality utilizing a Sony® 1/3" Super HAD II image sensor. The MCAM2 can focus on a vehicle's license plate up to 25 feet away as well as a driver's license placed a few inches away. A forward-mounting LED provides DVR recording status from outside the vehicle.

## **EXTREME™** Wireless Mic

The EXTREME wireless mic is worn on the officer's person when stepping out of the vehicle, ensuring audio is recorded up to 2000 feet away (line of sight) from the included base station. Two EXTREME mics can be recharged at the same time. LEDs and audible beeps provide DVR recording and battery status.

## **SV-CFRC Cabin Camera**

The SV-CFRC uses a 1/3" Sony CCD image sensor to record video from inside the vehicle's cabin. A 145° viewing angle captures a wide perspective, and infrared LEDs provides clear images in low light.

SPECIFICATIONS ICOP™ MCAM2		
Lens	Horiztonal (5.4°-52°)	
Focal Length	5.1mm (wide) 51 mm (tele)	
Minimum Illumination	.25 lux (color) .0004 lux (b&w)	
Signal-to-Noise Ratio	<50dB	
Zoom	10x optical; 12x digital / ratio of 120:1 (120x total zoom)	
Resolution	640 × 480	
Controls	Zoom, Auto-zoom, Driver's license, Manual focus, and Covert mode	
Auto Adjustments	Focus, white balance and backlight compensation.	
Power Requirement	12 VDC	
Operating Temperature	32°F to 122°F	
Dimensions (L $\times$ W $\times$ H)	2.0 in × 2.1 in × 3.5 in	
Weight	15 oz	

SPECIFICATIONS		
ICOP™ EXTREME MIC		
Distance	Over 2,000 feet (line of sight)	
Controls	Initiate recording, mute, LED indicators, distress "HELP" button	
Sync	Auto-Sync and Auto-Standby	
Antennas	Internal (on wireless mic), external (on base/charger)	
Battery Life	8.5 hrs operation, 135 hrs standby	
Battery	NiMH 3.7V 550maH	
Frequency Range	900 MHz FHSS (902-928 MHz)	
Channels	Over 24,000	
AC Charging Bay	Smart Charger base with overcharge protection, charges, and syncs functions for up to 2 mics	
Recording	Record 3 audio sources	
Design	Rechargeable battery, connector for external mic, on/off/standby switch, transmit/standby switch, status LEDs	

SPECIFICATIONS		
SV-CFRC Cabin Mounted Camera		
Image Sensor	1/3 in Sony CCD	
Lens	2.5 mm	
Angle of View	145°	
Lux Rating	0 lux (with IR LED)	
Shutter Speed	1/60 ~ 100,000 seconds	

