



Harris Proprietary Information - Do Not Distribute

KingFish System, Accessories & Training
Man-Portable and/or Dual-Mode Vehicular Platform



for CDMA, GSM, & iDEN Configuration
PLEASE REQUEST FORMAL QUOTE

Prepared for:	Commander Mike Ciminelli mc2108@cityofrochester.gov
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Domestic List	rev. Winter 20011

Technology	Part Number	Description	Unit Price	Qty (ea.)	Total Price	
StingRay II Vehicular System	STINGRAY-II	StingRay II System Kit ¹	\$ 148,000		\$ -	
CDMA/GSM/iDEN	SRAY-II-CDMA-SW	CDMA Controller Software	\$ 22,000		\$ -	
Multi TX and RX. 4-radio transceiver for Registration, Direction Finding, Isolation & Collection Multi-Transmit Capability. Each power amp is specific to an air interface (GSM, iDEN, CDMA). Systems may be ordered separately.	SRAY-II-GSM-SW	GSM Controller Software	\$ 22,000		\$ -	
	SRAY-II-iDEN-SW	iDEN Controller Software	\$ 22,000		\$ -	
	Laptop PC (2009523-101)	Dell Latitude D630 Laptop PC Controller or equivalent spec	\$ 3,500		\$ -	
	PA-KIT-30W iDEN 800	Harpoon High Power Filtered 30W PA Kit - Single Band iDEN 800	\$ 16,400		\$ -	
	PA-KIT-30W Dual-Band CONUS	Harpoon High Power Filtered 30W PA Kit - Dual-Band 850/1900	\$ 20,200		\$ -	
	PA-KIT-30W 2100	Harpoon High Power Filtered 30W PA Kit - Single Band 2100	\$ 18,550		\$ -	
	AJ-W	AmberJack-W (iDEN800/850/900/1800/1900/2100)	\$ 38,400		\$ -	
	ADD TRAINING					
	ADD MAINTENANCE					
			StingRay II System Only			\$ -

StingRay Vehicular System	STINGRAY	StingRay System Kit ¹	\$ 75,100		\$ -	
CDMA/GSM/iDEN	SRAY-CDMA-SW	CDMA Controller Software	\$ 22,000		\$ -	
Single XT/multi RX. 4-radio transceiver for Registration, Direction Finding, Isolation & Collection Multi-Transmit Capability. Each power amp is specific to an air interface (GSM, iDEN, CDMA). Systems may be ordered separately.	SRAY-GSM-SW	GSM Controller Software	\$ 22,000		\$ -	
	SRAY-iDEN-SW	iDEN Controller Software	\$ 22,000		\$ -	
	Laptop PC (2009523-101)	Dell Latitude D630 Laptop PC Controller or equivalent spec	\$ 3,500		\$ -	
	25W CONUS PA KIT	25W PA	\$ 11,500		\$ -	
	AJ-W	AmberJack-W (iDEN800/850/900/1800/1900/2100)	\$ 38,400		\$ -	
	CONV-2100/1700-W/BP	StingRay 2100 MHz Band IV - AWS Down Converter	\$ 19,800		\$ -	
	ADD TRAINING					
	ADD MAINTENANCE					
			StingRay System Only			\$ -

KingFish Man-Portable System (Option 2): for CDMA/GSM/iDEN	KINGFISH	KingFish System	\$ 27,800	1	\$ 27,800	Option 2
Registration, Dir Finding, Isolation & Collection Optional Dual-Mode enables KingFish to be used as a vehicular platform. Full-size laptop makes it easier to use in moving vehicle. 25 W PA and 2100 MHz Down Converter enable vehicular operations and capture of devices operating in the 2100 MHz range. AmberJack Direction-Finding device mounts in or on vehicle for DF functionality. Single radio transceiver. Single XT and Single RX Only.	KF-CDMA-SW	CDMA controller software	\$ 18,100	1	\$ 18,100	
	KF-GSM-SW	GSM controller software	\$ 18,100	1	\$ 18,100	
	KF-iDEN-SW	iDEN controller software	\$ 18,100	1	\$ 18,100	
	2014069-101	Rugged Mini Go Book PC	\$ 5,500	1	\$ 5,500	
		Man-Portable Subtotal:			\$ 87,600	
	Dual-Mode Accessories					
	PA-KIT-25W-CONUS	High Power Filtered 25 W PA Kit - 800, 850, 1900, 2100B4 Mhz	\$ 11,500	1	\$ 11,500	
	AJ-W	AmberJack-W (iDEN800/850/900/1800/1900/2100)	\$ 38,400	1	\$ 38,400	
	Laptop PC (2009523-101)	Dell Latitude D630 Laptop PC Controller or equivalent spec	\$ 3,500		\$ -	
	CONV-2100/1700-W/BP	StingRay 2100 MHz Band IV - AWS Down Converter	\$ 19,800	1	\$ 19,800	
	Dual-Mode Accessories Subtotal:			\$ 69,700		
		KingFish System Only			\$ 157,300	

ADD THESE TO SELECTED PLATFORM ABOVE:

Training Classes - B	TRAIN-MLB	Training-Melbourne, FL (RayFish Platform CDMA)	\$ 4,000	1	\$ 4,000
RayFish Systems area may be more, depending on location. Training is not included in equipment or software purchase.	TRAIN-MLB	Training-Melbourne, FL RayFish Platform GSM	\$ 4,000	1	\$ 4,000
	TRAIN-MLB	Training-Melbourne, FL (RayFish Platform iDEN)	\$ 4,000	1	\$ 4,000
	TRAIN-MLB	Training-Melbourne, FL (KingFish)	\$ 4,000		\$ -
			Training Course Price		

Maintenance - C	STINGRAY-II	1 Year Extended Maintenance	\$ 22,000		\$ -
RayFish System Components System Covers 1 additional year of maintenance after initial 1 year warranty on new equipment when purchased.	STINGRAY	1 Year Extended Maintenance	\$ 11,000		\$ -
	KINGFISH	1 Year Extended Maintenance	\$ 4,000		\$ -
	AJ-W	1 Year Extended Maintenance	\$ 5,000		\$ -
	HARPOON 30W PA KITS (EACH)	1 Year Extended Maintenance	\$ 2,000		\$ -
			Maintenance		
		Configuration Total:			\$ 169,300

Contents	
A1 - SR II	
A2 - SR	
A3 - KF	
A3b - KF MP	
B - TRAINING	
C - MAINT	

NOTES

¹Standard Delivery is 120 Days ARO (see notice below re FCC) - StingRay System and KingFish System Delivery is 90 Days ARO
StingRay II Hardware platform comes standard without Software. Protocol Software (CDMA, GSM, or iDEN) must be purchased separately (includes SDR and Controller Software
StingRay II Hardware platform comes standard without a controller computer. A Laptop or Mini PC must be purchased separately)
The unit prices above include 1 year Hardware warranty and 1 year access to Software upgrades for the protocol(s) purchase
1 Year extended Maintenance Agreements are available for fixed annual prices for the RayFish systems and some accessories.
Maintenance Agreements provide for an additional 12 months of extended Hardware warranty and Software upgrades
Training classes, when purchased, are 12 hours (2 days) per product per protocol (unless stated otherwise) with 4 students maximum per class. Training is not included.

RayFish® family products are typically deployed in both mobile and/or man-portable modes of operation. The StingRay II is a mobile platform that requires the use of a 2000W or better power inverter. The StingRay and KingFish platforms can be used with a typical 12 V DC cigarette lighter in-vehicle. All units may be powered indoors using common building wall plugs. The mobile platforms are usually deployed in larger SUVs or vans, and many users mount their equipment on or in special enclosures where it can be secured to prevent a flying hazard in the event of rapid stops or collision. Agencies planning their deployment should ensure that needed space, power, vehicles, privacy and concealment concerns are addressed in the planning and budgeting phase.

Prices Subject To Change

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