



GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE CATALOG/PRICE LIST
SUPPLEMENT NO. 08, EFFECTIVE 3/1/2016

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**[®], a menu-driven database system. The INTERNET address for **GSA Advantage!**[®] is:
<http://www.gsaadvantage.gov>.

SCHEDULE TITLE: 66 II J, Test and Measurement Equipment, Aviation Instruments and Equipment, Aircraft Components, Maintenance and Repair Services and Unmanned Scientific Vehicles

FSC CLASS (ES): 6625

CONTRACT NUMBER: GS-07F-9633S

CONTRACT PERIOD: August 8, 2006 through August 7, 2016

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at www.fss.gsa.gov.

CONTRACTOR'S NAME, ADDRESS, TELEPHONE AND FAX NUMBER, EMAIL AND/OR WEB SITE ADDRESS:

Marshall Radio Telemetry, Inc.	Telephone:	801-936-9000
845 W. Center Street	Facsimile:	801-936-0900
North Salt Lake, UT 84054-2936	E-Mail:	rlb7@marshallradio.com
	Web Site:	http://www.marshallradio.com

CONTRACTOR'S ADMINISTRATION SOURCE:

Ms. Teresa Halloran	Telephone:	801-936-9000
Government Contract Specialist	Facsimile:	801-936-0900
845 W. Center Street	E-Mail:	teresa@marshallradio.com
North Salt Lake, UT 84054-2936		

BUSINESS SIZE: Small

INFORMATION FOR ORDERING ACTIVITIES:

- 1a. Awarded Special Item Number (SIN): 627-1007, Introduction of New Services/Products (INSP)
- 1b. Lowest Priced Model and Price Per Unit: Item Nos. B1632 and B1225 for \$1.95 each
- 1c. Hourly Rates: NA
2. Maximum Order Limitation: \$300,000

*If the “best value” selection places your order over the Maximum Order, identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contractor for a better price. The contractor may (1) offer a new price for this requirement, (2) offer the lowest price available under this contract, or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the Schedule contract in accordance with FAR 8.404.
3. Minimum Order: \$100.00
4. Geographic Coverage:

Destination – 48 contiguous states and Washington, DC
CONUS port or consolidation point – Alaska, Hawaii, Puerto Rico, Washington DC, and U.S. Territories
CONUS port or consolidation point – Orders received from overseas activities
5. Point(s) of Production: North Salt Lake, UT 84054-2936, Davis County
6. Basic Discount: 3%
7. Quantity/Volume Discount: None
8. Prompt Payment Terms: Net 30
- 9a. Government Purchase Card Accepted: Yes, at or below the micro-purchase threshold
- 9b. Government Purchase Card Accepted: Yes, above the micro-purchase threshold, up to \$50,000
10. Foreign Items: None
- 11a. Time of Delivery: 90 days after receipt of order
- 11b. Expedited Delivery: Contact Marshall Radio Telemetry, Inc.
- 11c. Overnight & 2nd Day Delivery: None

- 11d. Urgent Requirements: None
12. F.O.B. Point(s): Destination
- 13a. Ordering Addresses: Marshall Radio Telemetry, Inc.
845 W. Center Street
North Salt Lake, UT 84054-2936
- 13b. Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (<http://www.fss.gsa.gov/schedules>)
14. Payment Addresses: Marshall Radio Telemetry, Inc.
845 W. Center Street
North Salt Lake, UT 84054-2936
15. Warranty Provision: Standard Commercial Warranty
16. Export Packing Charges: None
17. Terms and Conditions of Government Purchase Card Acceptance: Accepted at and above the micro-purchase level. No additional discount for acceptance.
18. Terms and Conditions of Rental, Maintenance, and Repair: NA
19. Terms and Conditions of Installation: NA
- 20a. Terms and Conditions of Repair Parts Indicating Date of Parts Price Lists and Any Discounts from List Prices (If Applicable): NA
- 20b. Terms and Conditions for Any Other Services (If Applicable): NA
21. Lists of Service and Distribution Points (If Applicable): NA
22. List of Participating Dealers (If Applicable): NA
23. Preventive Maintenance (If Applicable): NA
- 24a. Special Attributes Such as Environmental Attributes (e.g. recycled content, energy efficiency, and/or reduced pollutants): NA
- 24b. Section 508 Compliance for EIT: NA
25. Data Universal Number System (DUNS): 03-169-4433
26. Notification Regarding Registration in Central Contractor Registration (CCR) Database:
Registration valid until May 23, 2012

GENERAL PRODUCT DESCRIPTION:

Marshall Radio Telemetry designs tracking equipment to find targets over long distances or to recover valuable assets lost in the field. Because it was originally designed for recovering lost birds, Marshall equipment is powerful, lightweight and portable. As an independent and self powered tracking device, Marshall's telemetry systems are successfully deployed to quickly locate and recover costly UAV's after an unintentional flyway, thus saving large amounts of time and money. Special mounting clips have been designed for easy on/off attachment of Marshall transmitters to the fuselage of the popular Raven UAV.

Systems are generally comprised of one tracking receiver, several matched transmitters and a Desert Hard Case to protect them.

GPS System

New for 2016, Marshall now offers the world's smallest GPS transmitter. Used for real-time redundant monitoring of the UAV's positions and telemetry data, the GPS also provides a quick and standalone means of recovering a downed UAV. This system is comprised of a GPS transmitter beacon used in conjunction with a PocketLink digital receiver, and an iOS AeroVision Application for use on an iPhone or iPad (not included).

Transmitter Beacons

Choose from five extremely small radio transmitter models designed to emit different levels of power for various lengths of time. All transmitters are housed in cases machined from toughest 7075 aircraft aluminum. In addition to withstanding high physical shocks, they can also withstand high electric fields and shocks. Marshall transmitters have frequency stabilization to operate between -15°F and 150°F without signal drift.

Antenna lengths vary between 6 and 13 inches depending on the model used. Marshall Radio can assist in developing a custom attachment method for your UAV.

Direction Finding Receivers

The direction finding receiver helps the user to locate and recover an asset by pointing the built-in directional antenna in the direction of the loudest signal and moving toward it until the target containing the transmitter is found.

Marshall receivers are designed for simple operation, yet provide the maximum range and directionality possible for easy use in the field. Marshall receivers incorporate a collapsible three-element directional yagi antenna into a one-piece, lightweight and portable design. Using less than three elements or using short elements on a direction finding receiver will degrade both performance and the ability to pinpoint a precise location.

Marshall receivers are housed in a rugged case machined from aircraft aluminum to shield receiver electronics from abuse and unwanted signals from all other sources. Control panels are lit with red lights to protect the user's night vision during after-dark operations.

PRICES SHOWN HEREIN ARE NET (DISCOUNT DEDUCTED)
 CONTRACT NO: GS-07F-9633S
 ALL ITEMS UNDER SIN: 627-1007



Product Price List - 2016

Transmitters (3yr Warranty)

RT Plus w/ short antenna and magnetic switch (173 MHz & 215-219 MHz)	\$	200.34
Micro w/ short antenna and magnetic switch (173 MHz & 215-219 MHz & 233-237 MHz)	\$	229.66
PowerMax Tail Mount w/ short antenna and magnetic switch (173 MHz & 215-219 MHz)	\$	239.43
RT Std. w/ regular length antenna (215-219 MHz & 233-237 MHz & 432-436 MHz)	\$	342.05
RT Turbo w/ Regular length Antenna (most powerful available) (215-219 MHz & 233-237 MHz & 432-436 MHz)	\$	561.93

Receivers (3yr Warranty)

FIELD MARSHALL 1000 - Receiver w/Full Size Antenna, 1000KHz coverage (up to 10 transmitter capacity) (215-219 MHz)	\$	1,265.57
FIELD MARSHALL 5000 - Receiver w/Half Size Yagi, 5000KHz coverage (up to 50 transmitter capacity) (215-219 MHz or 233-237 MHz or 432-436 MHz)	\$	1,754.21

Raven Recovery System

Includes: 1 Desert Case, 1 Field Marshall 5000 Receiver, 4 RT Std Transmitters (215-219 MHz or 233-237 MHz or 432-436 MHz) and 4 UAV Mounting Plates	\$	3,381.37
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HP Raven Recovery System

High Power System Includes: 1 Desert Case, 1 Field Marshall 5000 Receiver, 4 RT Turbo Transmitters (215-219 MHz or 233-237 MHz or 432-436 MHz) and 4 UAV Mounting Plates	\$	4,260.92
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GPS System - 5 Channel

GPS System Includes: 1 PocketLink, 5 RT GPS Transmitters, 1 Omni UHF High Gain, Aerovision Application (432-436 MHz)	\$	4,881.49
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Accessory Items

UAV Mounting Plate	\$	24.43
Desert Case for Field Marshall 1000/5000 Receiver	\$	161.25
Omni Antenna (Magnetic Roof Mount)	\$	83.07
Additional/replacement Transmitter Antennas (RTANT, RTPANT, PMANT, MICANT)	\$	8.80
Additional/replacement Lids for RTP&RT #1773 / RT #1252 / PM #560 Transmitters	\$	14.66
Cigarette Lighter DC Adapter	\$	8.80
1/3N Lithium Battery (3v) for RT	\$	2.45
1632 Lithium Battery (3v) for PowerMax	\$	1.95
1225 Lithium Battery (3v) for New Micro	\$	1.95

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(E# 3.1.16)