



CITY OF WASHINGTON, ILLINOIS

City Council Agenda Communication

- Meeting Date:** September 6, 2021
- Prepared By:** Chief Michael D. McCoy and Deputy Chief Jeff Stevens
- Agenda Item:** Mobile Radar Replacement Purchase – Consent Agenda
- Explanation:** The Department has evaluated mobile (dash mounted) radar models over the past year and tested two MPH models, determining the MPH Python III provided the best value and performance. We purchased that test model and it is in use.
- We attempt to make the patrol cars uniform so that officers can switch cars as needed without the distraction of learning different equipment in each car. We expect to switch all mobile radars as we replace patrol cars or a unit is in need of repair. In addition, we will replace older radars in the 2 fleet cars scheduled for replacement in 2025. The result is that after next FY, all patrol cars not individually assigned will have the desired identical radar units. This will minimize the equipment differences officers encounter while driving.
- The Department will have 4 new patrol cars delivered when available from the manufacturer. Radar units are subject to delay as are other electronic items, so we recommend purchasing now to minimize delays in putting new cars in service. We do not have a delivery date on the cars.
- Fiscal Impact:** This purchase is planned and budgeted. These units new are \$1,777.98 each, compared to other brands at over \$2,700 and \$3,400 each. Refurbished models of various ages may be available for \$1,195 each. We recommend new models for durability. Total cost to equip 6 patrol cars (4 new cars, 2 scheduled for replacement in 2025) is \$10,667.88. We have these funds budgeted in our Alcohol Enforcement Fund, a restricted-use account.
- Action Requested:** Approval on consent to immediately purchase six MPH mobile radar units at a cost not to exceed \$10,667.88.

MPH Industries, Inc.
316 East 9th Street
Owensboro KY 42303
Phone: 888-689-9222
Fax: 270-685-6288

Date: 7/29/2021
Expires: 9/27/2021
Reference:
Terms: NET 30 DAYS



Sales Person: Brandy Atherton
Phone: 888-689-9222
Fax: 270-685-6288
Email: brmatherton@mphindustries.com

QUOTE: 29624

Quote To: WASHINGTON POLICE DEPT 115 W JEFFERSON WASHINGTON IL 61571 USA Phone: 309-444-2313 Fax: Email: Customer #: 615711	Ship To: WASHINGTON POLICE DEPT 115 W JEFFERSON WASHINGTON, IL 61571 USA Phone #: 309-444-2313 Fax #: Email: Ship Via:
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USD

Line	Part	Description	Rev
1	PYT3FS-2KA	Python 3 FS version radar with two Ka-band antennas, basic kit with remote control, mounting hardware, cables and tuning forks	-

Sales Kit

Kit Components			
Kit Seq.	Part Number	Description	Qty Per
1.001	991242	UNIT,PYT3,Ka,FS	1 EA
1.002	991204	ANT,PYTIII/BEE,Ka	2 EA
1.003	903397004	FORK,TUNING,20 MPH,	1 EA
1.004	903397010	FORK,TUNING,50	1 EA
		Quantity	1 EA
		Unit Price	1,777.98
		Ext Price:	1,777.98

Line	Part	Description	Rev
11	550004	\$0 Shipping per contract	
		Quantity	1 EA
		Unit Price	
		Ext Price:	
		Total:	1,777.98

Thank you for an opportunity to quote.



KUSTOM SIGNALS, INC.

9652 Loiret Blvd, Lenexa, KS 66219-2406
913-492-1400 Fax 913-492-1703
sales@kustomsignals.com www.kustomsignals.com

Quotation

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Date 12/15/2020

To... JEFF STEVENS
WASHINGTON POLICE DEPT

115 W JEFFERSON ST
WASHINGTON IL 61571-1454

Quote # -349960045644NC
Terms Net 30
This Quote Expires on 03/15/2021
Phone 309-444-2313
Fax 309-444-7511

Qty	Product Description	UnitPrice	SubTotal
1	Eagle 3 Dual Ka-band antenna with Same Direction, Fastest and Scan Mode	\$2,720.00	\$2,720.00
0	Includes: Color Touchscreen Display, Counting unit, Front & Rear Scan Mode, Wireless Remote w/Electronic Fork Test, Wireless Speed Sensing (WSS)	\$0.00	\$0.00
0	Choice of Antenna and Display Mounts, Removable 12 VDC Power Cable, Recertification Notification, Assisted Tuning Fork Test, Electronic Operator's Manual, Laminated Quick Start Guide and (3) Year WARRANTY	\$0.00	\$0.00
1	SHIPPING & HANDLING COSTS	\$38.00	\$38.00
0		\$0.00	\$0.00
0	Year 4- Radar Extended Warranty This Warranty INCLUDES: Phone Support, Technical Support (Help Desk), Hardware Changes, Software Updates, Parts, Labor & Return Shipping to agency.	\$250.00	\$0.00
0	Year 5- Radar Extended Warranty **In addition to Year 4** This Warranty INCLUDES: Phone Support, Technical Support (Help Desk), Hardware Changes, Software Updates, Parts, Labor & Return Shipping to agency.	\$275.00	\$0.00
0		\$0.00	\$0.00

Total \$2,758.00

Signature

* Applicable Sales Tax Not Included. Seller may charge Buyer a 25% restocking fee.



Toll Free 800-4KUSTOM (800-458-7866)

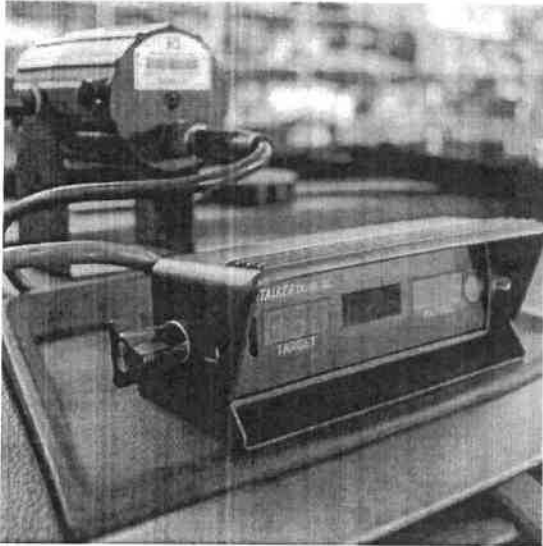


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EMERGENCY LIGHTS VEHICLE EQUIPMENT VEHICLES FOR SALE BODY ARMOR APPAREL TACTICAL GEAR SHOP BY VEHICLE SHOP BY BRAND BECOME A DEALER MORE INFO



Stalker DUAL SL Police Radar, Includes Same Direction Operation

\$3,489.95

ID: B410

SKU: R-S-D

Availability: Your Lead Time: Estimated 2-4 Weeks

Free Shipping



Add A Dash Mount: ☐ REQUIRED

Yes, Add a Dash Mount (+\$160)

Make, Model, Year of Vehicle (For Dash Mount):

Ignore if not adding dash kit

Quantity:

- 4 +

ADD TO CART

BUY NOW

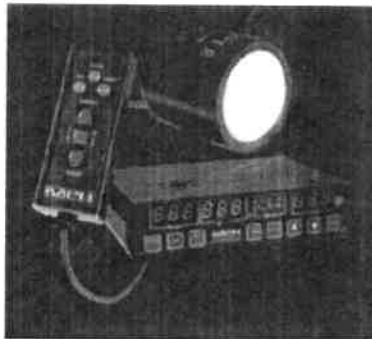
STALKER

PBELECTRONICS

FACTORY AUTHORIZED SERVICE CENTER

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[LASER GUNS](#)
[ACCESSORIES](#)
[ARTI](#)

HOME / BROWSE BY FEATURE / K-BAND UNITS / MPH PYTHON III FS



MPH Python III FS

\$895.00 – \$1,195.00

Choose between K or Ka Band units. K Band unit pictured. With [certification](#), [tuning forks](#), [antenna brackets](#), [operating instructions](#) and [1 year warranty](#).

Antenna

DUAL ANTENNA VERSION ▾

Band

KA BAND ▾ Clear

\$1,195.00

1

Add to cart

SKU: N/A Categories: Dual Antenna Units, Fastest Feature, Fixed/Mounted Radar Units, K-Band Units, Ka-Band Units, MPH Radar Guns, Radar Guns, Same Direction/Moving Feature

Description

Description

Additional

Choose between K or Ka Band units. Ka Band unit pictured. Moving/Stationary Dash mount Radar. Reads Fastest Vehicle

