
Trimble R1 GNSS Receiver

Add High-Accuracy to your existing Android or iOS Device for more accurate data collection with Collector for ArcGIS

For US customers only



Make Accuracy Personal

The Trimble® R1 is a rugged, compact, lightweight GNSS receiver that provides professional-grade positioning information to any connected mobile device using Bluetooth® connectivity.

Purpose-built for mapping and GIS professionals in a variety of organizations, including environmental agencies, government departments, and utility companies, the standalone Trimble R1 receiver enables you to collect higher-accuracy location data with the device you already use—whether it is a modern smart device, such as a mobile phone or tablet, or a traditional integrated data collection handheld or tablet.

Flexible and practical, accurate and rugged—the innovative Trimble R1 GNSS receiver delivers professional-level positions to everyone.

Trimble R1 GNSS Receiver Features

- Small, rugged, lightweight GNSS receiver for great mobility
- Flexibility to choose your data collection device
- Bluetooth connection to Trimble handhelds or consumer-grade smart devices
- Provides higher-accuracy location data
- Flexible, professional data collection in more places
- [ViewPoint RTX](#) provides **submeter accuracy** via IP or satellite (*available on Trimble R1 GNSS Receiver with RTX only*)



Trimble R1 GNSS Receiver Benefits

Improved GNSS positioning—on any device

No matter what smart device you choose—from iOS to Android—for collecting GIS data, inspecting, or managing assets, with the Trimble R1 GNSS receiver you can achieve a greater level of reliable spatial accuracy than your current smart phone or tablet is able to provide on its own.

- Compatible with a variety of devices to ensure your current technology investments are maximized
- Upgrade to the latest smart devices whenever needed
- Able to be shared among multiple devices

Professional data collection in more places

Capable of supporting multiple satellite constellations, including GPS, GLONASS, Galileo and BeiDou, the Trimble R1 provides a truly global solution.

- Delivers GNSS positions in real-time without the need for postprocessing
- Correction sources such as SBAS, or VRS networks provide reliable GNSS information worldwide
- Use with [Trimble ViewPoint™ RTX™](#) service and achieve **submeter accuracy** via IP with cellular connectivity, or over satellite L-band (*available on Trimble R1 GNSS Receiver with RTX only*)

Built to work the way you do

- Rugged, lightweight, and compact, the Trimble R1 GNSS receiver can go wherever you go.
- Weighs just 187 g and measures 11.2 cm x 6.8 cm x 2.7 cm
- Cable-free operation with Bluetooth® connectivity
- Can be pole-mounted, carried in a vest pocket, or attached to a belt using the optional belt pouch for ease of use
- All-day battery life gives you a full day in the field
- Built to last with certified MIL-STD-810 ruggedness with IP65 rating

GNSS Receiver

- L1/G1
 - GPS, GLONASS, Galileo, Beidou, QZSS
 - 44-channels, parallel tracking
- Higher accuracy
 - Autonomous positioning
 - Augmentation
 - Corrections

Augmentation

- WAAS, EGNOS, MSAS, GAGAN
- 4-channel, parallel tracking



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 Fax: 909-307-3046

Documentation and Resources

[Click Here](#) for the Trimble R1 GNSS Receiver Data Sheet

[Click Here](#) for the Trimble R1 GNSS Receiver Quick Start Guide

[Click Here](#) for the Trimble R1 GNSS Receiver User Guide

Warranty

2 Year Warranty

[Click Here](#) for the Trimble R1 Receiver GNSS User Guide – “Limited Warranty Terms and Conditions” and “How to Obtain Warranty Services” are stated on Page 2.

Pricing

Item #	Package	Unit Price
147674	Trimble R1 GNSS Receiver	\$2,495
153162	Trimble R1 GNSS Receiver with RTX - <i>Includes 1-year RTX ViewPoint subscription. Subscription needs to be activated after purchase.</i>	\$2,595
Warranty Extension Option		
147675	The Extended Hardware Warranty gives you the assurance that your Trimble R1 GNSS Receiver will be maintained another year beyond the two year period of the standard warranty.	\$149
Optional Items		
147676	External Antenna (GNSS/L-band, 1.5m) - The external patch antenna's small size and slim profile allow for additional antenna location and mounting options when used in conjunction with the Trimble R1 receiver. Its integrated magnet mount allows attachment to the roof of a vehicle or groundplane, for use on a range pole or backpack. Other uses include attaching the antenna to a hardhat or specially designed cap for mobile applications. An integrated 1.5m cable provides connectivity to the R1 GNSS Receiver.	\$39
147677	Baseball Cap for External Patch Antenna. This purpose-built baseball cap features a small pouch for concealing an external patch antenna.	\$20
147678	Pole Mount kit for Trimble R1 GNSS Receiver. The kit contains a Pole Mount Pouch and 2 m carbon fiber range pole with bipod.	\$530
147679	Belt Pouch - This pouch with belt clip is available as an optional accessory, replacement or spare part for the Trimble R1 GNSS Receiver. This belt pouch is a wearable mounting option designed to hold the R1 GNSS receiver when used in combination with the external patch antenna in mobile applications. It is also useful for hands-free carry of the R1 GNSS Receiver.	\$35



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ESRI QUOTATION TERMS AND CONDITIONS

These prices and terms are valid only for items purchased and delivered within the United States excluding Guam, Puerto Rico, and the Virgin Islands.

This quotation information is proprietary and may not be copied or released other than for the express purpose of system selection and purchase. This information may not be given to outside parties or used for any other purpose without written consent from Esri.

ORDER PROCESS

The order process is initiated when Esri receives an original purchase order or some form of advance payment. Several additional documents (e.g., credit application, if not using credit card, and tax exemption certificate) are required to complete the order.

IMPORTANT! Collectively, these documents contain the authorizations and information necessary to ship proper versions of the software on the correct media. Please return them promptly to avoid unnecessary delays in shipping. Please return all documents by mail or express courier or as otherwise directed.

Please show the following remittance address on your purchase order:

Esri, File #54630, Los Angeles, CA 90074-4630

DELIVERY

FOB ORIGIN

Software: Allow 30 days from Esri's receipt of purchase order, signed software license agreement(s), and other documents, as required. Esri software license agreements may be accessed at esri.com/legal.

Hardware: Manufacturer's terms apply. Lead times depend on make/models purchased.

Standard delivery method is ground or two-day air for software and surface carrier for hardware. Actual delivery method may vary depending on weight. Other service is available for an additional fee (e.g., overnight delivery).

PAYMENT TERMS

Net 30 days, on approved credit.

WARRANTY

Warranty and service are provided by manufacturer(s).

TAXES

Prices quoted do not include applicable sales or use taxes unless so stated. Esri reserves the right to collect sales tax assessed by states as required by law. Esri will add state sales tax to the invoice unless Esri receives proof with the order that your organization is tax exempt or pays state tax directly.

Esri collects and pays sales tax in Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Hawaii, Illinois, Indiana, Kansas, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, Nevada, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Utah, Vermont, Virginia, Washington, and Wisconsin. In preparing your budget, please allow for applicable sales tax. Esri reserves the right to collect sales tax assessed by additional states as required by law.



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380 New York Street
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909-793-2853

Trimble R1 GNSS Receiver Domestic Order Form

10/4/17

BILL TO	
Organization	
Department	PO No.
Address	
Attention	
Phone	Fax
E-mail	

ORDERED BY	
Organization	
Date of Order	PO No.
Phone	Fax
Contact	Esri Customer No.

SHIP TO	
Organization	
Department	
Address	
Attention	
Phone	Fax
E-mail	

Qty.	Description	Unit Price	Total
	Item 147674—Trimble R1 GNSS Receiver	\$2,495	
	Item 153162—Trimble R1 GNSS Receiver with RTX	\$2,595	
	Item 147675 —Extended Hardware Warranty to 3 Years	\$149	
	Item 147676 —External Antenna (GNSS/L-band, 1.5m)	\$39	
	Item 147677—Baseball Cap for External Patch Antenna	\$20	
	Item 147678—Pole Mount kit for Trimble R1 GNSS Receiver	\$530	
	Item 147679 —Belt Pouch	\$35	
FAX YOUR ORDER TO 800-330-7053 ATTN.: Customer Service/Alan Chrest Esri 380 New York Street • Redlands, CA 92373-8100		Subtotal	
		Shipping	Included
		Sales Tax*	
		Total Due ESRI	

*Please add appropriate sales tax in the states of AL, AZ, CA, CO, CT, FL, GA, HI, IL, IN, KS, MA, MD, MI, MN, MO, NC, ND, NE, NJ, NM, NV, NY, OH, OK, PA, SC, TN, TX, UT, VA, VT, WA, and WI. Esri reserves the right to correct sales tax rates and/or collect the sales tax assessed by additional states as required by law, without notice. Items may be shipped separately.

THANK YOU FOR YOUR ORDER.

NOTES

A. If submitting a purchase order, a credit application will need to be completed if one is not already on file with Esri. B. Delivery is based on manufacturer availability. C. All sales are final. Opened boxes cannot be returned for credit.	PAYMENT OPTIONS (a) Enclose a check payable to Esri with this form. (b) Complete credit card authorization information below. (c) Enclose a completed purchase order with this form. We will not ship without payment or purchase order enclosed. Acceptance of purchase order is based on credit approval.
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CREDIT CARD AUTHORIZATION				
Card Number	Check One			Expiration Date
	AMEX	Disc.	MC Visa	
Cardholder Signature	Approval Code (Esri use only)			
Cardholder Printed Name				



IN-HOUSE USE
ORIGINATED BY _____ DEPT. _____ PHONE _____ CLIENT'S REQUEST \$ _____

**ESRI
CREDIT APPLICATION
COMPANY INFORMATION**

COMPANY NAME: _____ TELEPHONE: _____
DBA: _____ FAX: _____
ADDRESS: _____ CONTACT: _____

TAX EXEMPT: YES/NO. IF YES, PLEASE ATTACH
COPY OF EXEMPTION CERTIFICATES FOR ALL STATES.
LENGTH OF TIME IN BUSINESS: _____ FEDERAL ID NO.: _____
NUMBER OF EMPLOYEES: _____
_____ CORPORATION _____ PROPRIETORSHIP _____ PARTNERSHIP
IF A CORPORATION, IN WHAT STATE INCORPORATED: _____
DATE OF INCORPORATION: _____
PRESIDENT: _____ VICE PRESIDENT: _____
PARTNER'S NAME(S): _____
PERSONS WITH CORPORATE SIGNATORY AUTHORITY: _____
COMPANY CLASSIFICATION: _____ FORTUNE 500 _____ UNIVERSITY, COLLEGE, OR PUBLIC SCHOOLS
_____ LOCAL, STATE, OR FEDERAL GOVERNMENT _____ NONE OF THE ABOVE
BRIEFLY DESCRIBE YOUR COMPANY'S FUNCTION: _____

BANK REFERENCE
(Please list all banks and banking account numbers; attach additional pages if necessary.)

BANK NAME: _____ TELEPHONE: _____
ADDRESS: _____ CONTACT: _____

CHECKING ACCOUNT NO.: _____
OTHER ACCOUNT NO.: _____
LOAN NO.: _____

VENDOR REFERENCE
(PROVIDE 5)

NAME: _____ NAME: _____
ADDRESS: _____ ADDRESS: _____

TELEPHONE: _____ TELEPHONE: _____
NAME: _____ NAME: _____
ADDRESS: _____ ADDRESS: _____

TELEPHONE: _____ TELEPHONE: _____
NAME: _____
ADDRESS: _____

TELEPHONE: _____

**ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INC. (ESRI), PAYMENT POLICY:
NET 30 DAYS, 1.5 PERCENT LATE FEE PER MONTH AFTER 30 DAYS.**

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PLEASE FAX TO ESRI CREDIT ANALYST AT 909-307-3031 AND MAIL ORIGINAL.

BY: _____ DATE: _____