



**Important Safety and Product
Information,
GHA™ 15**



NOTE: This product, its packaging, and its components contain chemicals known to the State of California to cause cancer, birth defects, or reproductive harm. This notice is being provided in accordance with California's Proposition 65. If you have any questions or would like additional information, please refer to our website at www.garmin.com/prop65.

Access to operation, installation and safety information can be obtained at www.garmin.com.

Description

The GHA™ 15 is an RF Height Advisory Device that provides above ground level (AGL) sensor readings up to a maximum of 500 ft and is designed for aircraft flying up to 25,000 ft.

Operating Instructions

The GHA 15 is a remote-mount LRU with no user controls or indicators, and normal operation is completely automated. All user interface is accomplished through a compatible display and/or interface device.

For Garmin Integrated Flight Deck installations, refer to the applicable airframe specific Pilot's Guide documentation for operating instructions (available at www.garmin.com).

For retrofit installation operating instructions, reference the operating instructions of the compatible display and/or interface device.

Applicability

Unless otherwise indicated, compliance statements apply to the GHA 15.

FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This product does not contain any user-serviceable parts. Repairs should only be made by an authorized Garmin service center. Unauthorized repairs or modifications could result in permanent damage to the equipment, and void your warranty and your authority to operate this device under FCC Part 15 and FAA regulations.

Radio Frequency Exposure

This equipment complies with FCC RF and IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Exposition Aux Radiofréquences

Cet équipement est conforme aux limites d'exposition aux radiofréquences IC CNR-102 et RF de la Commission fédérale des communications dans les environnements non contrôlés. Cet appareil doit être installé et utilisé à une distance minimale de 20 centimètres entre le radiateur et le corps. Cet émetteur ne doit pas être installé ou utilisé en conjonction avec d'autres antennes ou émetteurs.

Innovation, Science, and Economic Development Compliance

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux normes RSS sans licence du ministère Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) ce périphérique ne doit pas causer d'interférences et (2) doit accepter toute interférence, y compris les interférences pouvant entraîner un fonctionnement indésirable de l'appareil.

Declaration of Conformity

Hereby, Garmin® declares that this product is in compliance with the Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
www.garmin.com/compliance

UK Declaration of Conformity

Hereby, Garmin declares that this product is in compliance with the relevant statutory requirements. The full text of the declaration of conformity is available at the following internet address:
www.garmin.com/compliance

Radio Frequency/Protocols

24 GHz ISM Band @ 12.7 dBm nominal

Anatel Warning

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

ARM Licensing

© 2011-2020 ARM Limited and Contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of ARM Limited nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ARM LIMITED AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ARM LIMITED AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Software License Agreement

BY USING THE DEVICE YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF THE FOLLOWING SOFTWARE LICENSE AGREEMENT. PLEASE READ THIS AGREEMENT CAREFULLY.

Garmin grants you a limited license to use the software embedded in this device (the "Software") in binary executable form in the normal operation of the product. Title, ownership rights, and intellectual property rights in and to the Software remain with Garmin.

You acknowledge that the Software is the property of Garmin and is protected under the United States of America copyright laws and international copyright treaties. You further acknowledge that the structure, organization, and code of the Software are valuable trade secrets of Garmin and that the Software in source code form remains a valuable trade secret of Garmin. You agree not to decompile, disassemble, modify, reverse assemble, reverse engineer, or reduce to human readable form the Software or any part thereof or create any derivative works based on the Software. You agree not to export or re-export the Software to any country in violation of the export control laws of the United States of America.

Limited Warranty

Visit <https://www.garmin.com/en-US/legal/aviation-limited-warranty> for warranty information.

This page intentionally left blank



Garmin International, Inc., 1200 East 151st Street, Olathe,
Kansas 66062, USA

Garmin Würzburg GmbH, Beethovenstraße 1a, 97080
Würzburg, Germany

Garmin (Europe) Ltd., Liberty House, Hounsdown Business
Park, Southampton, SO40 9LR, UK

© 2023 Garmin Ltd. or its subsidiaries

Visit flyGarmin.com for aviation product support.

www.garmin.com

June 2023

190-02680-10_0C

Printed in the United States or Taiwan