



We, Lodar Limited, 60 Sandwell St., Walsall. WS1 3EB. UK  
 Declare under our sole responsibility that the **LODAR** products  
 (Type and general commercial description):

Radio Receiver Control System: Lodar 33 Series:

Model 33RX12; Variants 33RX04; 33RX06; 33RX08; 33RX10

To which this declaration relates, is/are in conformity with the requirements of  
 the following:

12.06.2016 2014/53/EU Radio Equipment Directive (RED) from 13.06.2016  
 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)  
 (EC) No 1907/2006 Registration, Evaluation, Authorisation and Restriction of  
 Chemicals (REACH)

The conformity was checked in accordance with the following harmonised  
 EN standard(s)

**RED** ETSI EN 300 220-2 v3.1.1 (2017-09) (SRD) operating  
 in the frequency range 25MHz to 1000MHz using  
 test methodologies as detailed in ETSI EN 300 220-1 v3.1.1.

**RED(EMC)RX** ETSI EN 301 489-3 V2.1.1 (EMC) standard for  
 radio equipment and services.  
 ETSI EN 301 489-1 V2.2.3  
 (EMC) also applying the limits of  
 FCC CFR 47 Part 15.109 and ICES-003 Issue 6.

**RoHs** EN 50581: [2012-09] Technical documentation for  
 the assessment of electronic products with respect to  
 the restriction of hazardous substances.

Please note that this certificate only covers Lodar and not the installation

Name	Position	Date
Luke Wilkes	Managing Director	April 2026

**F.C.C. PART 15 INTENTIONAL RADIATOR MANUAL STATEMENT  
 RADIO FREQUENCY INTERFERENCE STATEMENT:**

This device must accept any interference, including interference that may  
 cause undesired operation of the device. 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.

**MODIFICATIONS:**

Changes or modifications not expressly approved by Lodar Ltd. could void the  
 users authority to operate the equipment.

**All Lodar products have a 5 year Warranty**

Years 1-2 are unlimited – years 3-5 have conditions from the date  
 of purchase, as long as it is wired in accordance with our  
 instructions, and that the equipment is fitted with an isolation  
 system to shut off all power in event of an emergency.



**CONTACT INFORMATION**

Lodar Limited.  
 60 Sandwell Street,  
 Walsall, WS1 3EB. UK

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 email: [sales@lodar.com](mailto:sales@lodar.com)  
[www.lodar.com](http://www.lodar.com)

### Lodar Limited Warranty for Lodar Products Valid Worldwide

#### Limited Warranty.

Lodar Ltd ("Seller") warrants to the original buyer ("You") all parts and components to be free of faults in materials workmanship for a period of two (2) years from provable date of purchase. Any Lodar product that is faulty will be repaired or replaced without charge to you, upon compliance with these procedures. The Warranties set forth herein are exclusive and in lieu of all other Warranties, whether oral or written, express or implied.

#### Limited Warranty Performance Procedure

Upon discovery of a faulty Lodar product, you shall notify the Seller in writing, at his factory or at any authorised distributor, details of the said fault and mail, or otherwise ship the faulty Lodar product, postage or other carriage prepaid. Repairs or replacements by the Seller under this Limited Warranty will normally be accomplished within fifteen (15) working days after the receipt of the faulty Lodar product. The Seller, or its authorised distributor, may make reasonable charges for repairs that are not covered by this Limited Warranty

#### Warranty and Remedy Limitations and Exclusions

The following exclusions or limitations of Warranties and limitations of remedies shall be expressly applicable:

**Express Warranties.** Seller warrants that the Lodar is as described in the "Lodar Owners Manual" provided herewith: no other express Warranty is made in respect to the Lodar. If any model or sample was shown to you, such model or sample was used for illustrative purposes only, and shall not be construed as a Warranty that the Lodar will conform to the sample or model.

**Implied Warranties.** The implied Warranty of merchantability and all other implied Warranties shall only extend from the provable date of purchase for two(2) years. Some States within the USA do not allow limitations on how long an implied Warranty lasts, so the above limitation may not apply to you.

**Incidental and Consequential Damage.** Subject to the Sellers Limited Warranty obligations set forth herein, the Seller shall not be responsible for incidental damages of any kind, or for consequential damages to property, loss of profits and loss of use which may be caused by any fault in, or malfunction, or failure of the enclosed Lodar. Some States within the USA do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

**Condition of Warranty.** The Seller shall not be required to comply with its Warranty duties provided herein if the fault, malfunction or failure of the Lodar was caused by damage (not resulting from faulty or malfunctioning components) or unreasonable use by you. Unreasonable use shall include, but not be limited to, the failure to provide reasonable and necessary maintenance or installation or use of the Lodar without compliance with the instructions contained in the Lodar Owners manual. Sellers liability under this Warranty or for any loss or damage to the Lodar product shall not exceed the cost of correcting the defects in or replacing the Lodar product, and upon expiration of the Warranty period, all such liability shall terminate. The agents, distributors and employees of the Seller are not authorised to make modifications to this Warranty, or additional Warranties binding on the Seller. Accordingly, additional statements, whether oral or written, do not constitute Warranties and should not be relied upon.

#### Legal Remedies of the Buyer

This limited Warranty gives you specific legal rights, and you may also have other legal rights, which may vary from State to State within the USA and from country to country. You also have implied Warranty rights. In the event of a problem with Limited Warranty service or performance, you may be able to go to a small claims court, a state court or a federal district court in the USA or to appropriate jurisdictions outside the USA.

#### Enquiries

Any enquiries regarding compliance with Warranties provided herein may be addressed in writing to:  
Lodar Limited, 60 Sandwell Street, Walsall WS1 3EB, England.

### IC Radio Statement

"Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication."

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: This device may not cause interference. This device must accept any interference, including interference that may cause undesired operation of the device.

"En vertu des réglementations d'Industrie Canada, cet émetteur radio ne peut fonctionner qu'avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvés pour l'émetteur par Industrie Canada.

Pour réduire les interférences radio potentielles avec d'autres utilisateurs, le type d'antenne et son gain doivent être choisis de manière à ce que la puissance isotrope rayonnée équivalente (e.i.r.p.) ne soit pas supérieure à celle nécessaire pour une communication réussie."

Cet appareil contient un ou des émetteurs/récepteurs exempts de licence conformes aux RSS exempts de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes : Cet appareil ne doit pas provoquer d'interférences. Cet appareil doit accepter toutes les interférences, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.