



PROVEN WIRELESS  
CONTROLS THAT KEEP  
YOUR CREW AND  
EQUIPMENT SAFE.

- UP TO 40 FUNCTIONS
- FLEXIBLE DESIGN FOR CUSTOMIZATIONS
- FCC APPROVED
- SERVICE AVAILABLE



888-685-6327 sales  
877-257-1581 service





## Affordable, Industrial Wireless Control

*Lodar is a global brand. We are Lodar USA located in Henrietta, Texas.*

Lodar is an industry leader in the design and production of industrial wireless remote controls. Since 1984, the team at Lodar has reinvented and developed the radio remote system to suit the needs of working companies and individuals. With Lodar, quality and excellence come standard. Flexibility in the design allows us to easily modify the range, to meet the many requirements that are requested.

## Quality Comes Standard.

Lodar offers several product lines for industrial use. All systems are created with the utmost quality. Standard, off-the-shelf, Lodar Transmitters and Receivers are set up with:

- Matched Coding
- Momentary Outputs
- 30 Minute Timeout
- Horizontal Interlocks
- Internal Aerial
- Master Output (except on some 2 function models)
- 200 ft/60 m Range (150 ft/45 m for Mini Systems)
- 10 ft/3 m Wiring Harness (2/4/6 function systems)

**BUILT TO CONTROL HUNDREDS OF APPLICATIONS. SINCE 1984, LODAR HAS SPECIALIZED IN CONTROLLING HYDRAULIC, PNEUMATIC OR MANUAL VALVES, AND ELECTRIC SOLENOIDS.**



**Augers - Agriculture - Automation - Conveyors - Docking Systems - Gates - Hand Levers - Hoists - Hoppers - Hoofing - Pumping - Marine - Ramps - Recreation - Security - Seed Carriers - Towing - Trailers - Winches**



Mini systems are used across all markets. With an IP 65 water resistant rating, this transmitter may be small but can perform well in weather.

| MINI        |                  |
|-------------|------------------|
| FUNCTIONS   | 2 / 4            |
| BATTERY     | (2) AAA - 3V     |
| PERFORMANCE | 150 FT OPERATION |
| TRANSMITTER | IP 65            |



Lodar's longest-selling system is the standard line. From winches to automation, the standard is a good size that's ready to perform.

| STANDARD    |                  |
|-------------|------------------|
| FUNCTIONS   | 1 / 2 / 4 / 6    |
| BATTERY     | (1) 9V           |
| PERFORMANCE | 200 FT OPERATION |
| TRANSMITTER | IP 54            |



New to the Lodar product line, the Slim series is the thinnest transmitter available and can control up to 8 functions.

| SLIM        |                   |
|-------------|-------------------|
| FUNCTIONS   | 2 / 4 / 6 / 8     |
| BATTERY     | 2 x AAA - 3 volts |
| PERFORMANCE | 200 FT OPERATION  |
| TRANSMITTER | IP 54             |



The most industrial casing, the IP series offers the most versatility in terms of number of functions available to operate.

| IP          |   |
|-------------|---|
| FUNCTIONS   | 2 / 4 / 6 / 8-10 / 12 - 16 / 18-20 / 22+ with Shift |
| BATTERY     | (4) AAA - 6V  |
| PERFORMANCE | 200 FT OPERATION                                    |
| TRANSMITTER | IP 65   |



The Lodar air actuator line has significantly improved the towing industry's ability to wirelessly control hand levers.

| AIR ACTUATED SYSTEM |   |
|---------------------|---|
| FUNCTIONS           | 2 / 4 / 6 / 8-10 / 12 - 16 / 18-20                    |
| BATTERY             | (1) 9V - 2-6 Functions<br>(4) AAA - 6V - 8+ Functions |
| PERFORMANCE         | 200 FT OPERATION                                      |
| TRANSMITTER         | IP 54 - 2-6 Functions<br>IP 65 - 8+ Functions         |



The Lodar electric actuator line wirelessly controls equipment that do not have air.

| ELECTRIC ACTUATED SYSTEM |   |
|--------------------------|---|
| FUNCTIONS                | 2 / 4 / 6   |
| BATTERY                  | (1) 9V - 2-6 Functions<br>(4) AAA - 6V - 8+ Functions |
| PERFORMANCE              | 200 FT OPERATION                                      |
| TRANSMITTER              | IP 54 - 2-6 Functions<br>IP 65 - 8+ Functions         |



Our PWM system connects directly to proportional valves with no additional components needed. Calibrate to the specified proportional movement.

| PWM         |                  |
|-------------|------------------|
| FUNCTIONS   | Up to 12         |
| BATTERY     | (4) AAA - 6V     |
| PERFORMANCE | 200 FT OPERATION |
| TRANSMITTER | IP 65            |



| ADD ONS        |                                 |
|----------------|---------------------------------|
| AERIALS        | 3' - 29' cord with assembly     |
| COVERS         | Fits standard or IP             |
| WIRED CONTROLS | IP only for back up             |
| LOCATORS       | Holder with or without a sensor |




★★★★★ 5-STAR CUSTOMER REVIEW

“Best investment I’ve ever made in my life.”  
~ TIMCO TRANSPORT



Mini Systems

The Lodar mini transmitter is built to fit in the palm of your hand and offer superior wireless capability for the price. Though mini key fob wireless systems are tempting, choose safety first. Choose Lodar. The buttons are raised so they can be identified even when wearing a glove.




**Transmitter Variations**

- 2 Function
- 4 Function


LED INDICATOR

WATER RESISTANT GASKET



MOST COMPACT RECEIVER

PVC ENCLOSURE



| TRANSMITTER SPECIFICATIONS |                      |   |
|----------------------------|----------------------|---|
| SWITCH                     | Type                 | Silicone Rubber keypad with carbon pill   |
| BATTERY                    | Type                 | 2 x AAA – 3 volts   |
| CURRENT DRAW               | Quiescent            | 5mA   |
|                            | Current Transmitting | 30 micro amps   |
| PROTECTION                 | IP Rating            | 65  |
|                            | Registration Codes   | Over 16 million   |
| PERFORMANCE                | Temp. Range          | -10° C to + 40° C (13° F to + 104°F)  |
|                            | Range Nominal        | 45m (150 ft) from Receiver, when driving a momentary output without signal drop out |
|                            | RF Radiated Power    | 0dBm  |
| COMPLIANCE                 | FCC                  | FCC CFR 47 - part 15.231<br>See more in full spec sheet.                            |
|                            | Modulation           | FM  |
|                            | Frequencies          | 433.050 MHz to 434.790 MHz  |

| RECEIVER SPECIFICATIONS |                     |         |   |
|-------------------------|---------------------|---------|---|
| SWITCH TYPE             | Output Switching    |         | MOSFET (Positive Switching)   |
| SUPPLY VOLTS            | Nominal             |         | 12/24 Volts DC  |
|                         | Range               |         | 8 Volts to 36 Volts DC  |
| AMPS                    | FET Rating          |         | 7.5 Amps  |
|                         | System Rating       |         | 7.5 Amps  |
|                         | Quiescent Current   |         | 31 mA 12V / 17 mA on Standby (Not SET)  |
|                         | Power Rating        |         | 100W  |
| AERIAL                  | Internal Antenna    |         | Internal - 1/4 Wave Wire  |
|                         | External Antenna    |         | Optional (AC9860/1/2/3 & 9) (Order Separately)  |
| OUTPUTS                 | Functions Available | Up to 8 | Supply to Receiver is switched  |
| PERFORMANCE             | Functions           | Yes     | Momentary with horizontal interlocks  |
|                         | Instant TX response | Yes     | No perceivable delay  |
| DIAGNOSTICS LED'S       |                     | Yes     | Confirm 5 Volts, SET, Fault and all Outputs.  |
| PROTECTION              | Reverse Polarity    | Yes     |   |
|                         | Safety              |         | Diode protection, system monitoring using a secondary processor, overload protection by temperature sensor. |



Slim Systems

For those who prefer placing the wireless control in a pocket, the slim is about the size of a smart phone. The included case protects the transmitter if dropped.



Transmitter Variations

- 2 Function
- 4 Function
- 6 Function
- 8 Function



Receiver Variations

- Receiver up to 8 functions
- Black PVC Enclosure



LED INDICATOR

THINNEST TRANSMITTER DESIGN LODAR OFFERS

| TRANSMITTER SPECIFICATIONS |                      |   |
|----------------------------|----------------------|---|
| SWITCH                     | Type                 | 12mm Dome Switch  |
| BATTERY                    | Type                 | 2 x AAA – 3 volts   |
| CURRENT DRAW               | Quiescent            | 5 mA  |
|                            | Current Transmitting | 30 mA   |
| PROTECTION                 | IP Rating            | 54  |
|                            | Registration Codes   | Over 16 million   |
| PERFORMANCE                | Temp. Range          | -40° C to + 80° C (-46° F to + 176°F)<br>Use Lithium for lower temperatures.  |
|                            | Range Nominal        | 200 ft from Receiver, when driving a momentary output without signal drop out |
|                            | Transmitted Power    | < 0.4 mW Typical  |
| COMPLIANCE                 | FCC                  | FCC CFR 47-part 15.109<br>See Full Spec Sheet.                                |
|                            | Modulation           | FM  |
|                            | Frequencies          | 433.050 MHz to 434.790 MHz  |

| RECEIVER SPECIFICATIONS |                     |         |   |
|-------------------------|---------------------|---------|---|
| SWITCH TYPE             | Output Switching    |         | MOSFET (Positive Switching)   |
| SUPPLY VOLTS            | Nominal             |         | 12/24 Volts DC  |
|                         | Range               |         | 8 Volts to 36 Volts DC  |
| AMPS                    | FET Rating          |         | 7.5 Amps  |
|                         | System Rating       |         | 7.5 Amps  |
|                         | Quiescent Current   |         | 31 mA 12V / 17 mA on Standby (Not SET)  |
|                         | Power Rating        |         | 100W  |
| AERIAL                  | Internal Antenna    |         | Internal - 1/4 Wave Wire  |
|                         | External Antenna    |         | Optional (AC9860/1/2/3 & 9) (Order Separately)  |
| OUTPUTS                 | Functions Available | Up to 8 | Supply to Receiver is switched  |
| PERFORMANCE             | Functions           | Yes     | Momentary with horizontal interlocks  |
|                         | Instant TX response | Yes     | No perceivable delay  |
| DIAGNOSTICS LED'S       |                     | Yes     | Confirm 5 Volts, SET, Fault and all Outputs.  |
| PROTECTION              | Reverse Polarity    | Yes     |   |
|                         | Safety              |         | Diode protection, system monitoring using a secondary processor, overload protection by temperature sensor. |

PWM Systems

Our PWM system connects directly to proportional valves for soft-start, soft-stop movement. Calibrate through programming to the specified proportional timing.

IP SERIES TRANSMITTERS CONNECT TO THE PWM SERIES UP TO 12 FUNCTIONS



PROPORTIONAL VALVING SOLD SEPARATELY

| PWM RECEIVER             |   |
|--------------------------|---|
| CONNECTION - CASE        | Deutsch HDP24 24 - 31 - PE Receptacle with pins |
| CONNECTION - HARNESS     | Deutsch HDP26 24 - 31 - SE Plug with sockets    |
| FREQUENCY                | 5000 hZ   |
| THRESHOLD                | Adjustable                                      |
| TOP LIMIT                | Adjustable                                      |
| DITHER FREQUENCY         | 10 – 200Hz                                      |
| DITHER AMPLITUDE         | 0 - 20%   |
| RAMP UP TIME – MAX       | 100 - 5000 milliseconds                         |
| RAMP DOWN TIME – MAX     | 100 – 5000 milliseconds                         |
| FLOW CONTROL ADJUSTMENT  | Yes - Requires dedicated TX buttons             |
| FLOW CONTROL START LEVEL | Adjustable between threshold and top limit      |

For full transmitter and receiver specifications visit [www.lodar.com](http://www.lodar.com)



★★★★★ 5-STAR CUSTOMER REVIEW

“Best product ever made.”  
~ TERRY



Standard Systems

Lodar's standard transmitter has been the bestselling transmitter for the past 20 years. The tactile dome buttons are protected by a wipe clean overlay. Customization is available for transmitter function buttons on any order.



Transmitter Variations

- 2 Function
- 4 Function
- 6 Function



INCLUDED SILICONE CASE



Receiver Variations

- Keypad Up To 6 Functions
- Black PVC Enclosure



INCLUDED 10FT WIRING LOOM SUPPLIED AND FITTED - SCREW TERMINAL INTO PLUG AND SOCKET ON PCB - CABLE GLANDS

| TRANSMITTER SPECIFICATIONS |                    |   |
|----------------------------|--------------------|---|
| SWITCH                     | Type               | 12mm Dome Switch                        |
| BATTERY                    | Type               | 1x 9V Alkaline Manganese                |
| CURRENT DRAW               | Quiescent          | 15µA                                    |
|                            | Operating          | 20mA                                    |
| PROTECTION                 | IP Rating          | 54                                      |
|                            | Registration Codes | Over 16 million                         |
| PERFORMANCE                | Temp. Range        | -10° C to + 40° C (13° F to + 104°F)    |
|                            | Range Nominal      | 60m (200ft)                             |
|                            | Transmitted Power  | 1 mW Typical                            |
| COMPLIANCE                 | FCC                | FCC CFR 47- part 15.231 433.9MHz        |
|                            | Modulation         | 2-GFSK. Gaussian Frequency Shift Keying |
|                            | Frequencies        | 433.050 MHz to 434.790 MHz              |

| RECEIVER SPECIFICATIONS |                      |     |  |
|-------------------------|----------------------|-----|--|
| SWITCH TYPE             | Output Switching     |     | MOSFET (Positive Switching)                        |
| SUPPLY VOLTS            | Nominal              |     | 12/24 Volts DC                                     |
|                         | Range                |     | 8 to 36V DC  |
| AMPS                    | FET Rating           |     | 10A  |
|                         | System Rating        |     | 10A  |
|                         | Quiescent Current    |     | 31mA 12V/ 17mA 24V on Standby (Not SET)            |
|                         | Overload Protection  |     | 10A (Auto Shut down)                               |
| AERIAL                  | Internal Antenna     |     | Supplied and fitted                                |
|                         | External Antenna     |     | Optional (AC9860/ AC9861/ AC9862/ AC9863 & AC9869) |
| OUTPUTS                 | Functions Available  | 2-6 | Supply to Receiver is switched                     |
| PERFORMANCE             | Simultaneous Outputs | Yes | Programmable (Modify through configuration)        |
|                         | Instant TX response  | Yes | Programmable (Modify through configuration)        |
| DIAGNOSTICS             | LEDs                 | Yes | Confirm 5 Volts, SET, Fault and all Outputs        |
| PROTECTION              | Back EMF             | Yes | Diode protection on all outputs                    |
|                         | STOP Connection      | Yes | Internal Emergency Stop Connection                 |



IP Systems

From automation to towing, the Lodar IP transmitter has universal use across dozens of industries. Choose from a range of functions varying from 2 to 40 available. The large tactile dome buttons are protected by a wipe clean overlay.

Transmitter Variations

- 2 Function
- 4 Function
- 6 Function
- 8 -10 Function
- 12-16 Function
- 18-20 Function
- 22+ with Shift
- Stainless Option up to 6 Functions

SET

LED INDICATOR

CUSTOM LOGO

PROTECTED & ENCLOSED BATTERY

DEEP RECEIVER  
2 cm deeper base allows extra wiring.

FUNCTIONALITY  
Fits 10 / 16 -18 / 20+ functions

KEY PAD  
Available up to 6 functions.

CHANNELS 32  
CHANNEL SELECTION Fixed | Channel Hopping  
TECHNOLOGY Fixed Receiver

Receiver Variations

- Keypad Up To 6 Functions
- Black PVC Enclosure

| TRANSMITTER SPECIFICATIONS |                    |  |
|----------------------------|--------------------|--|
| SWITCH                     | Type               | Tactile Dome on PCB Keypad   |
| BATTERY                    | Type               | 4 x AAA Alkaline Manganese (6 Volts)<br>Use Lithium for lower temperatures |
| CURRENT DRAW               | Quiescent          | 15µA   |
|                            | Operating          | 20mA   |
| PROTECTION                 | IP Rating          | 65   |
|                            | Registration Codes | Over 16 million  |
| PERFORMANCE                | Temp. Range        | -10° C to + 40° C (13° F to + 104°F)                                       |
|                            | Range Nominal      | 60 meters (200 ft.)  |
|                            | Transmitted Power  | 1 mW Typical   |
| COMPLIANCE                 | EMC                | FCC CFR 47-part 15.231<br>433.9MHz   |
|                            | Modulation         | 2-GFSK. Gaussian Frequency Shift Keying                                    |
|                            | Frequencies        | 433.050 MHz to 434.790 MHz   |

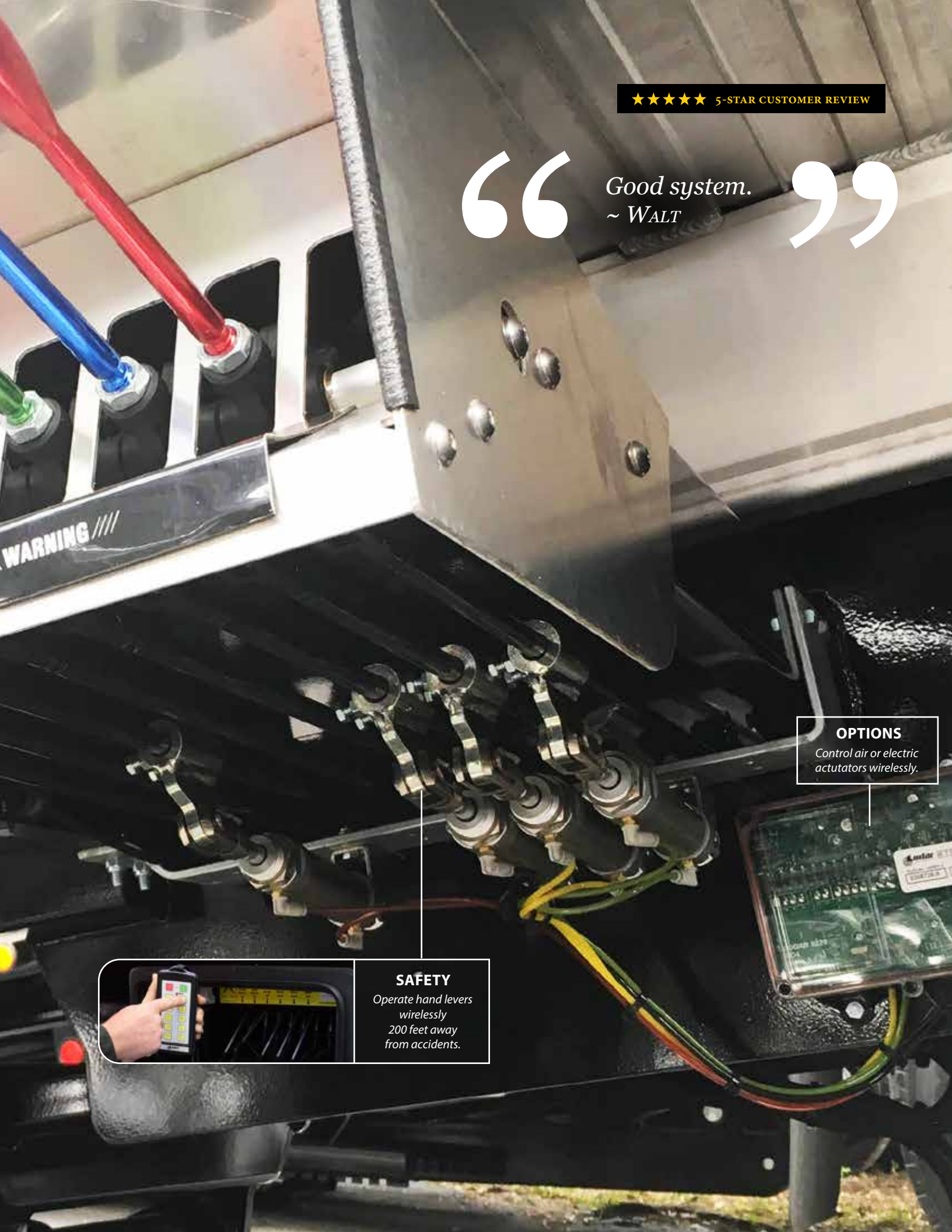
| RECEIVER SPECIFICATIONS |                      |     |   |
|-------------------------|----------------------|-----|---|
| SWITCH TYPE             | Output Switching     |     | MOSFET (Positive Switching)                         |
| SUPPLY VOLTS            | Nominal              |     | 12/24 Volts DC                                      |
|                         | Range                |     | 8 Volts to 36 Volts DC                              |
| AMPS                    | FET Rating           |     | 10A   |
|                         | System Rating        |     | 10A   |
|                         | Quiescent Current    |     | 31mA 12V/ 17mA 24V on Standby (Not SET)             |
| AERIAL                  | Overload Protection  |     | 10A (Auto Shutdown)                                 |
|                         | Internal Antenna     |     | Supplied and fitted                                 |
| OUTPUTS                 | External Antenna     |     | Optional<br>AC9860/ AC9861/ AC9862/ AC9863 & AC9869 |
|                         | Available Functions  | 22+ | Supply to Receiver is switched                      |
| PERFORMANCE             | Simultaneous Outputs | Yes | Programmable (Modify through configuration)         |
|                         | Instant TX response  | Yes | Programmable (Modify through configuration)         |
| DIAGNOSTICS             | LEDs                 | Yes | Confirm 5 Volts, SET, Fault and all Outputs.        |
| PROTECTION              | Back EMF             | Yes | Diode protection on all outputs                     |
|                         | STOP Connection      | Yes | Internal Emergency Stop Connection                  |
|                         | Registration Codes   | Yes | Over 16 million                                     |



★★★★★ 5-STAR CUSTOMER REVIEW

“ Super fast shipping, super easy to connect with my system. ~ FRANCIS ”





★★★★★ 5-STAR CUSTOMER REVIEW

“ Good system.  
~ WALT ”

OPTIONS

Control air or electric  
actuators wirelessly.



SAFETY

Operate hand levers  
wirelessly  
200 feet away  
from accidents.

Air Systems

Wirelessly operate up to 20 hand levers with Lodar's air system. Connect the air cylinder and hoses to the hand lever and walk away from a crash site for increased safety.



Air  
Variations

- Standard Transmitter
- 2 Function
  - 4 Function
  - 6 Function
- IP Transmitter
- 8 Function
  - 10 Function
  - 12 Function
  - 14 Function
  - 16 Function
  - 18 Function
  - 20 Function

| AIR CYLINDER SPECIFICATIONS |  |
|-----------------------------|--|
| BORE SIZE                   | 32 mm                                  |
| PORT SIZE                   | 1/8"                                   |
| STROKE                      | 50 mm                                  |
| FLUID                       | Compressed Air                         |
| ACTING                      | Double or Single Acting                |
| CUSHION                     | Adjustable Type                        |
| OPERATING PRESSURE RANGE    | 21-120 PSI                             |
| MAX PRESSURE RANGE          | 135 PSI                                |
| BARREL MATERIAL             | Stainless Steel SUS304                 |
| MAGNET                      | Built-In                               |
| AMBIENT TEMPERATURE         | 23°F - 140°F (-5°C - 60°C)             |
| PISTON SPEED                | (1.96 - 27.55"/Sec)<br>50 - 700 mm/Sec |

Electric Systems

Control electric hand levers wirelessly by connecting the Actus electric actuator system to the system, 12V and a ground. No air required for operation.



Electric  
Variations

- Standard Transmitter
- 2 Function
  - 4 Function
  - 6 Function



| ACTUS ELECTRIC ACTUATOR SPECIFICATIONS |                                   |
|--|-----------------------------------|
| WEIGHT                                 | 3.6 lbs                           |
| OPERATING VOLTAGE                      | 10.3-16 VDC, 12VDC Nominal        |
| STROKE                                 | 2.5"                              |
| CLUTCH CURRENT                         | 0.6 amp                           |
| OUTPUT FORCE (HOLDING)                 | 60 lbf @ 3 amp                    |
| OUTPUT FORCE (DYNAMIC)                 | 150 lbs                           |
| CONSTRUCTION                           | Stainless Steel Output Shaft      |
|  | Industrial Grade Rod Seal         |
|  | Aluminum Die Cast Housing         |
|  | E-Coated for Corrosion Resistance |
| OPERATING TEMPERATURE                  | -40°F - 158°F (-40°C - 70°C)      |
| MAX NO LOAD SPEED                      | 1.5" / Sec                        |

View transmitter and receiver specifications on pages 18-21.





★★★★★ 5-STAR CUSTOMER REVIEW

“Smartest move I ever made.”  
~ S&S MOBILE

## Customization | Transmitter

Lodar's customization options range from button image printing with text or images or full private label offerings for significant quantities. The mini transmitter will allow changes to the faceplate, gasket color and external case color. The standard and IP transmitters offer changes to the faceplate only.

**COLOR**

Gasket Options

Case Options

**KEYPAD OVERLAY**

Change the whole labeling of the faceplate. Minimum order of 100 pieces required.

**STAINLESS**

Stainless faceplate available.

**BUTTON IMAGES**

Choose text or images. Visit [www.lodar.com](http://www.lodar.com) for thousands of options.

To the right shows an example of shift button.

To the left shows images.

**SOFTWARE**

**Shift Controls**

Shift between controls by pressing the Green Restart button. A second light comes on in the enclosure to operate the second bank of button images, matched with the correct Receiver outputs.

16F Transmitter with Shift Controls  
+ (2) 16F Receiver  
= 32 outputs

**Extend Controls**

Use when you want a smaller Transmitter but need more functions than it would normally give. This eliminates using the larger 16 function Transmitter; or a 10 function Transmitter that could effectively give you 20 outputs.

6F Transmitter + (1) 16F Receiver  
= 12 outputs

**CUSTOM LOGO**

Minimum order of 100 pieces required. The cost is effected by the number of colors and the qty ordered.





**Customization | Receiver**

Below are examples of special fittings and special order requests that our team can accommodate. The turn around time once the order is placed is 2-3 weeks.

**OPERATING RANGE**

Close proximity to operate up to 15 units at the same time.  
  
A special fitting is added for 1,000 ft. operation.

**MULTIPLE RECEIVERS**

Can be set with the same codes, allowing the Receivers to work simultaneously, at the press of a single button. Useful for the opening of multiple doors.

**EXTRA SWITCHES**

Can be fitted to the enclosure and connected to a chosen function, to allow manual operation of said function(s). A useful backup option in the event of any radio failure.

**WIRING**

**Standard**  
Include 10 ft/3 m Wiring Harness (2/4/6 function systems)  
**Custom**  
10+ systems do not include wiring. Custom pre-wiring available for quantity orders.

**POTTING**

A silicone gel coating, covering the electronic components. Ideal for very tough conditions, dealing with heavy vibration and extreme condensation

**AERIALS**

Lodar is fitted with an internal aerial, to give a specified range. Sometimes, conditions or location of the Receiver reduces its performance so fitting an external aerial will restore the operating distance to the correct specification. The external aerial, of a specific length, will only restore the performance - it will not enhance it.

**CUSTOM WIRING**

Lodar can label the wiring for complicated projects. Saves your team time during installation and maintenance.

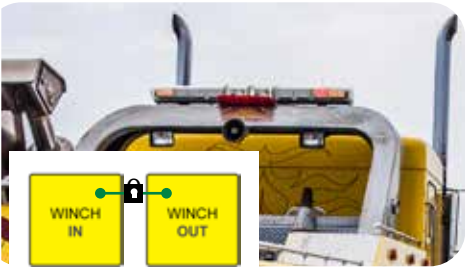






### Customization | Software Configuration

The software and firmware within the Lodar receiver can be customized to optimize the use of the product for your specific requirements. We take off-the-shelf hardware and change the system to perform according to the specifications of your application. Here are a few customizations available:



**Interlocks** – Lodar comes standard with pre-programmed interlocks that limit functions from being used simultaneously. Remove some, or all, of the horizontal interlocks, on a function by function basis, or set them to work in whatever sequence you wish, vertically or horizontally. Useful if you wish to prevent two pieces of equipment being operated together.



**Timing** – For applications that have timed ladder logic, Lodar can change the timeout or timed limits for each function within milliseconds.

**Timeout** - Can be changed to suit your needs on a function by function basis. A useful safety feature, allowing you to set your own parameters.

**Timed Limits** – Delays can be added to any function so that the function activates when needed after the button has been pressed. Often used with the Master, asking the function to activate a few seconds after the Master engages.



**Latching** – Lodar's controls are momentary outputs. Change to latching outputs to allow the function to stay on without having to hold down the button. Great option for long cycle times.

**Push/Push Latching** – Press desired function button to turn latching on, press again to turn it off.

Common Uses:

- Pumps

**Radio Latching** – Press desired function button to turn latching on, press alternative function button to turn it off which can in turn activate second function.

Common Uses:

- Rotators
- On / Off
- Open / Close



NEED MORE?

Have a big idea and need a wireless system to control your equipment?  
We can change the firmware to suit your idea.

---

[www.lodarusa.com](http://www.lodarusa.com)

---

888-685-6327





### **Guarantee**

All Lodar includes a 5 year pro-rated warranty. We guarantee the highest quality and reliability.



### **Team**

We offer the highest quality customer service and quick custom wireless solutions.



### **Quality**

Lodar systems go through rigorous testing to ensure quality and safety standards are upheld.



### **Reliability**

Our wireless systems were made for those who depend on equipment that works the first time, every time.

## **LINE CARD**

### *MINI*

*Up to 4 functions*

### *SLIM*

*Up to 8 functions*

### *STANDARD*

*Up to 6 functions*

### *IP*

*Up to 40 functions*

### *AIR OR ELECTRIC*

*Hand lever operation  
up to 20 functions*

### *PWM*

*Up to 12 functions*

### *CUSTOM*

*Spec Development  
Software Configuration  
IP Shift and Stainless  
Button Images  
Accessories  
Potting  
Wiring*

