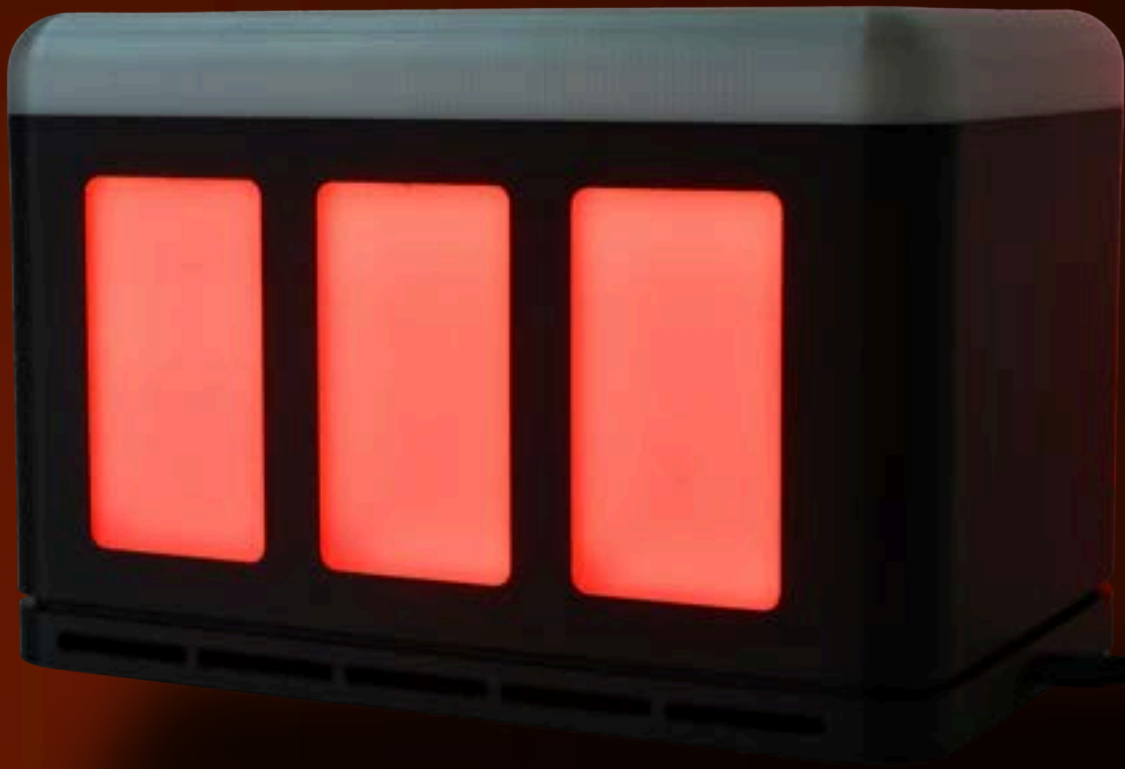


PRODUCT
CATALOGUE

TECHNOLOGY TO ELEVATE EVERY LIFT



RLSX2

REFEREE LIGHT SYSTEM

Designed by lifters for lifters.

The RLS-X2 Referee Light System is a purpose-built wireless solution for reliable, professional Olympic weightlifting competitions.



LONG BATTERY LIFE

Up to ~20 hours runtime with USB-C charging and clear battery indicators, ready for long competition days without interruption.



OLED DISPLAY

The bright, high-contrast OLED display delivers confirmation of decisions, connection strength, battery status, and visual reminders.



ERGONOMIC DESIGN

Comfortable handheld shape with tactile buttons for intuitive, precise officiating

VISUAL & HAPTIC FEEDBACK

Gentle vibration and on-screen prompts help referees stay on time and focused.



DECISION LIGHTS & DOWN SIGNAL

BUZZER ON/OFF CONTROL

Simple on/off control of the buzzer to accommodate different competition requirements.

SINGLE USB-C POWER INPUT

Powered via one USB-C cable for fast, clean setup with minimal cabling. Ideal for quick pack up and portable use.

DUAL-SIDED DECISION LIGHTS

Athlete and referee facing dual coloured decision lights ensuring clear visibility from all angles.



OWLCMS INTEGRATION

Integrated mode connects your central control box to OWLCMS for enhanced functionality. Ideal for larger competitions where multiple devices, overlays, and data sync are essential for a polished and professional experience.



DUAL OPERATING MODES

Operate in standalone mode alongside your existing competition management system, or use integrated mode with the built-in OWLCMS.

STANDALONE MODE

Designed for quick setup with no external systems required, just power on and go. Standalone mode is ideal for local or remote competitions where minimal setup is needed. Perfect for clubs and grassroots events.



WHAT'S IN THE BOX

The RLSX2 System is designed with portability and simplicity in mind. All components pack neatly into a durable hardcase with custom-cut foam, ensuring secure storage, easy transport, and quick setup. Perfect for competitions on the go.

- Decision Light and Down Signal Lightbox
 - 3x Referee Controllers
 - Central Control Unit
 - 2x Power Cables
 - 1x USB A to USB C Cable
 - Hard Storage Case
-



RLSX2 ESSENTIALS PACKAGE

The RLSX2 Essentials Pack is designed specifically for club and state competitions. This package includes everything you need to run a professional and reliable referee decision system.

\$ 4,199.00

Excludes shipping

SPECIFICATIONS

Component	Specification
Referee Controllers	Wireless (2.4GHz and 5GHz), OLED display, haptic motor, internal battery, USB-C charging
Lightbox	Integrated down signal and decision lights. High-visibility RGB LEDs, buzzer alert
Central Control Box	USB C Power supply, tactile button to reset lift, OLED display for status indicators
Connectivity	In-built local Wi-Fi (offline capable)
Software Updates	Wireless via browser-accessible portal (firmware + OWLCMS updates)
Case	Custom-cut foam hard case, impact-resistant, fits entire system
Power Supply	USB-C (5V), rechargeable Li-ion battery in wireless devices
Battery Life	Approx. 15-20 hours per full charge (controllers) 4 hours to recharge
Operating Modes	Standalone or integrated with OWLCMS
Compatibility	Pre-tested OWLCMS versions released with each RLSX2 update



Name	Cat.	Born	Team	Snatch	Clean&Jerk	Total	Rank
RAJAB, Aliya	SR W 53	2009	NSW	53	68	-	-
VERITY, Tighan	SR W 58	1994	NSW	-	60	-	-
HALLEN, Sofie	SR W 58	1990	NSW	57	64	-	-
STEPHENSON, Lucinda	SR W 63	2008	ACT	45	55	-	-
BOYD, Tyrah	SR W 69	1988	ACT	55	75	-	-
VICCARS, Annie	SR W 69	2008	ACT	58	75	-	-
WEEDEN, Jessica	SR W 80	1982	ACT	55	70	-	-
	SR W 80	2000	NSW	55	75	-	-

Insights

- 11 Views
- 7 Reactions
- 0 Clips
- 11 Comments
- 1 Share

LIVESTREAMING

Our Livestream Training Service provides hands-on education and tailored support so you can manage your own multi-camera broadcast with overlays, commentary, and more.

LIVESTREAM TRAINING AND SUPPORT

We understand that every competition is different, and so is the level of support you need. That's why our livestream service is offered in three flexible, staged steps, each priced separately. Whether you just need expert guidance, someone to handle the setup groundwork, or full end-to-end management, you can stop at the stage that best suits your confidence, budget, and time



STEP 1

Initial Consultation

We begin with a 1-on-1 video or in-person consultation to understand your livestreaming goals, venue setup, and budget. Based on this, we develop a tailored plan including equipment recommendations and a setup strategy that meets your needs.

Starting at

\$350.00



STEP 2

Test Setup

After you purchase the recommended gear, we work with you remotely or in person to assemble a complete test setup. This includes camera positioning, OBS configuration, custom overlays, and integrating your scoring system.

\$ 2,000.00 + Equipment Cost



STEP 3

Competition Support

If you are livestreaming an event for the first time, we offer comprehensive support to guide you through the process. Our team can provide on-call or in-person technical assistance on the day of your competition.

Starting at

\$ 500.00

USER GUIDE LIVESTREAMING WEIGHTLIFTING ACT

WHAT'S INCLUDED IN THE TRAINING

CUSTOM LIVESTREAM OVERLAYS

Professionally designed current lifter, scoreboard, and intermission screen overlays, tailored specifically to your organisation and competition format.

COMPREHENSIVE TRAINING MANUAL

A detailed, step-by-step guide covering system setup and operation, so you can confidently run your livestream independently in the future.

PRE-CONFIGURED PLUG-AND-PLAY SETUP

Fully preconfigured scenes and layouts, allowing you to connect your equipment and go live with minimal setup or technical knowledge.

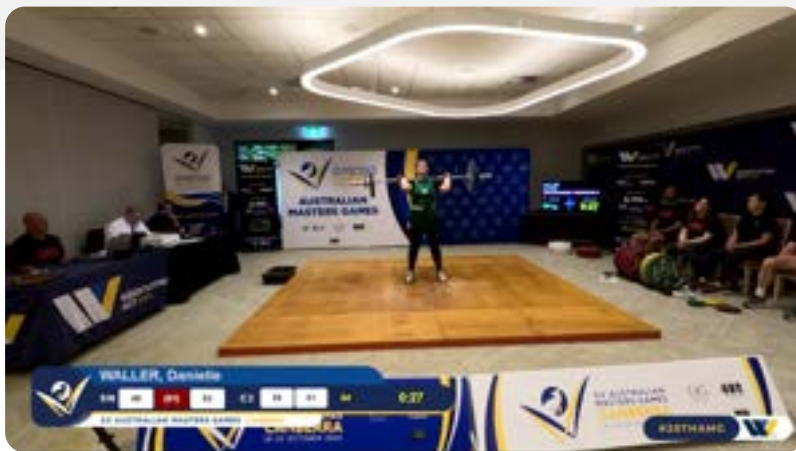
END-TO-END LIVESTREAM SYSTEM DESIGN

A complete livestream solution built around your specific needs, with all equipment carefully selected and configured to work seamlessly together.

LIVESTREAM TRAINING WITH WACT

We worked with Weightlifting ACT to deliver the livestream system for the 2025 Australian Masters Games. The system was so easy to use that Technical Officials could be trained on the spot to operate it and volunteers were able to set it up themselves.

This milestone made ACT the first state association in Australia to be fully self sufficient with advanced livestreaming.



Current lifter overlay with attempts, clock and decision lights



Intermission screen with event logo and sponsors.



Live scoreboard with attempts, rankings and event details



NSW
WEIGHTLIFTING ASSOCIATION

W ACT


HROKAW
WEIGHTLIFTING

W
WEIGHTLIFTING
ACADEMY



**WHO
WE'VE
WORKED
WITH**

CONTACT US



0414 963 289



info@replogicsystem.com.au



Sydney, NSW

TECHNOLOGY TO ELEVATE EVERY LIFT



