

SERIES 4

Regent R4 Thulium

Precision at a Different Depth.



RETAIL PRICE

\$69,900 + GST

Financing, trade-in and wholesale volume pricing available on enquiry.

AT A GLANCE

1927nm
Thulium Fibre
Up to 15W
0.1-5.0ms

5-year warranty — servicing through Regent

The Regent R4 uses a 1927nm thulium-doped fibre laser with configurable pulse architecture, layered treatment modes and precision scanning — engineered for controlled, repeatable operation.

SPECIFICATIONS

Technical specifications

Wavelength	1927nm
Laser medium	Thulium-doped fibre laser
Laser power	15W
Beam delivery	Optical fibre
Pulse width	0.1 – 5.0ms
Spot size	1 × 1mm – 20 × 20mm
Scan mode	Order, centre or random
Cooling	Air cooling

Scanning patterns

Rectangle / triangle / round / hexagon, where configured

Handpieces

Standard and optional heads, quick-change

[SCAN PATTERNS](#)

Rectangle, Triangle, Round, Hexagon

[PLATFORM DETAIL](#)**The 1927nm wavelength**

The supplied system uses a 1927nm thulium fibre laser. This wavelength interacts strongly with water-containing tissue, which is why it is applied superficially rather than at depth. This is a technical description of the equipment, not medical advice.

Layered precision

Layered treatment modes, configurable parameters, precision scanning, real-time system monitoring, automatic energy calibration and multiple scan patterns are available through the operating interface.

System monitoring

The interface reports operating status and calibration state in real time, supporting consistent professional workflow across a treatment day.

[INCLUDED WITH PURCHASE](#)**Laser & Intense Pulsed Light Safety — industry short course**

Complimentary laser & IPL safety industry short course included with this platform

Delivery

Online, self-paced

Availability

Australia-wide

Access

6 months from enrolment

Cost

Included in every purchase

- Laser and IPL fundamentals — how the technology produces its effect
- Laser classifications and the safety requirements attached to them
- Biological effects of laser and IPL energy on skin and eyes
- Hazard identification and practical risk management
- Roles, responsibilities and workplace safety procedures
- Quality assurance checks and preventative maintenance habits
- Treatment considerations when operating laser and IPL equipment

Enrolment details are issued with your equipment handover. The course is provided as an inclusion with purchase and is not sold separately by Regent.

In-depth operator training is available at our Sydney facility, with scheduled sessions run in other states. No additional charge applies to the included safety short course.

[SAFETY](#)

This is a Class IV laser platform. It requires appropriate operator training, protective eyewear and control measures, and a suitable operating environment that complies with applicable Australian legislation, standards and state or territory laser licensing requirements.

ENQUIRIES

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