



## **Hogies Australia Pty Ltd Company Profile**

Hogies Australia Pty Ltd is the designer and manufacture of Hogies MaximEyes patented Loupe systems, illumination devices and the Hogies Eyeguard protective eyewear safety glasses.

Hogies Australia Pty Ltd and before it, Martin Hogan Pty Ltd have for over 40 years have achieved a national and international reputation for the design, quality and efficacy of ophthalmic products. Our company has been involved in the US manned space programme which culminated in our company supplying role specific anti-glare eyewear to many US astronauts. The Apollo anti-glare spectacles designed developed and fabricated by Martin Hogan Pty were for many years standard issue for all Royal Australian Air Force air crew. Our company's continued commitment to maintaining a design strategy that is always ahead of the market trend is essential.

From our initial product launch at the FDI Sydney meeting in 2003 we have influenced the way all loupe companies market their loupes and illumination. The component nature of the Hogies system allows for complete or partial integration with magnification, illumination, spectacle prescription, protective shields and laser filters. We offer the ability to "retro fit" all other brand of flip up loupe systems on to the Hogies system. With long established distribution networks in Japan, Germany, US and UK, we are able to offer a complete product with design flexibility at an instant.

Jason Hogan  
Chief Executive Officer  
**Hogies Australia Pty Ltd.**  
March 2019

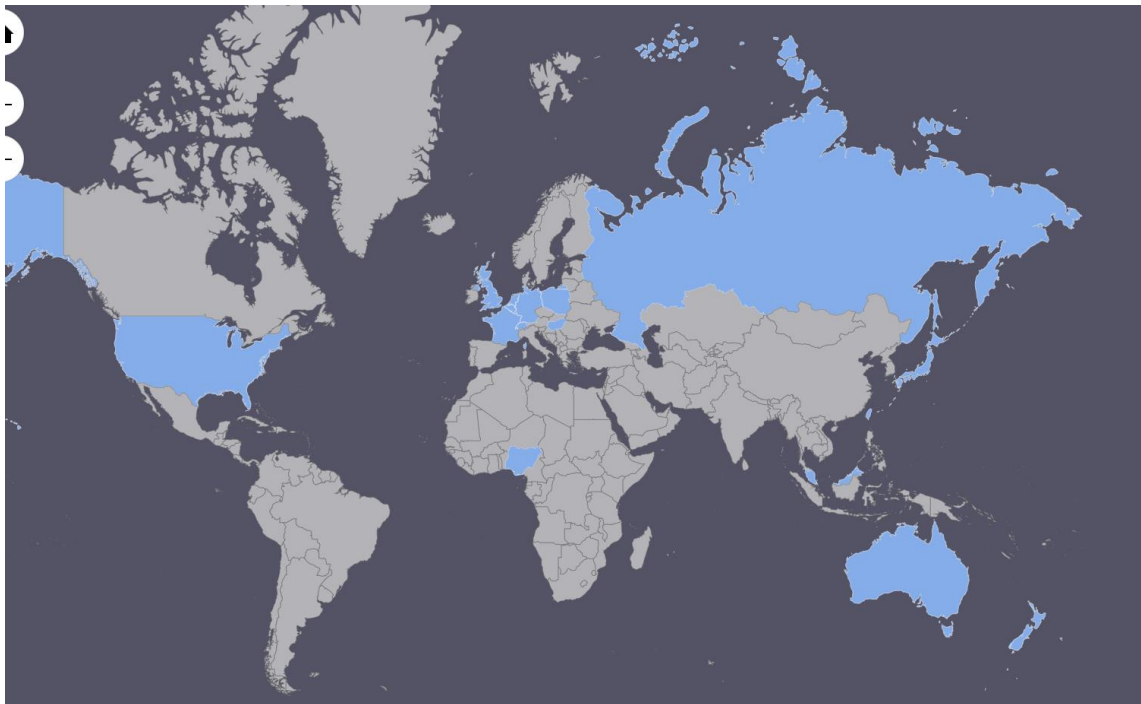


## **Hogies Australia Export Distribution Goals**

Hogies Australia Pty Ltd exports products to over a dozen companies around the world. Japan, Germany, the USA and UK are some of the markets where Hogies products are available.

Our distribution philosophy is to align with small to medium Dental and Medical Companies that offer a more personal and targeted approach to their local market, we do not seek to saturate any market with multiple distributors as this is counterproductive to all parties. By attending regularly international and regional meetings and exhibitions Hogies Australia is constantly generating a “buzz” for our new product development.

Hogies Australia through its design award winning technology can offer a complimentary product for your existing product line or allow you to expand your focus to include the provision of a complete vision system. (Current distributors highlighted in Blue)





## Hogies Loupes Range

### Hogies MaximEyes Galilean 2.5X and 3.0X:



**MaximEyes 2.5X**



**MaximEyes 2.5X with LED**

### **Galilean Flip up Operating Loupes.**

2.5X and 3.0X Magnification presented in the flip up mode is universally accepted as the most convenient and versatile loupe for general practice.

### **Hogies Australia patented technology provides for complete integration of:**

- Prescription lenses.
- LED co-axial illumination.
- Eye protection with wrap around safety shield.
  - Individual interpupillary adjustment.
  - Extreme declination angles.
- Levitation cord allowing for maximum comfort.
- Able to be worn over existing spectacle frames.

Available in **2.5X** and **3.0X** magnification powers  
Working distances of **35, 42** and **50mm**.

## Hogies MaximEyes Prismatic 3.5X, 4.5X and 6.0X:



**MaximEyes 4.5X**



**MaximEyes 4.5X with LED**

3.5X, 4.5X and 6.0X Magnification presented in the flip up mode is the dentist's popular choice for endodontic procedures.

### **Hogies Australia patented technology provides for complete integration of:**

- Prescription lenses.
- LED co-axial illumination.
- Eye protection with wrap around safety shield.
  - Individual interpupillary adjustment.
  - Extreme declination angles.
- Levitation cord allowing for maximum comfort.
- Able to be worn over existing spectacle frames.

Available in **3.5X** and **4.5X** magnification with working distances of **35, 40, 45** and **50mm**.  
The new **6.0X** magnification has either 35 or 40mm working distance.

### **Selection of 7 different coloured MaximEyes Frames:**

- Matt Black (OF 001)
- Metallic Blue (OF 002)
- Smoke Grey (OF 003)
- Gloss Purple (OF 004)
- Gloss White (OF 005)
- Matt Pink (OF 006)
- Matt Red (OF 007)

## Hogies MiniScope 2.5X and 3.0X:



Hogies MiniScope is a low cost entry into the “world of loupes” providing either 2.5X or 3.0X magnification with a working distance of 420 mm. The Hogies Nova frame is the companion frame for the Hogies MiniScope. The complete range of Hogies integrated accessories is available at an additional cost.

### **Magnetically attached integrated accessories:**

- Rimless Prescription Adaptor
- Polycarbonate Protective Shield
  - Laser Shields
- LED headlight with co-axial presentation.

**Hogies MiniScope** offers high quality multicoated glass lenses with a fully adjustable interpupillary distance and declination angle.

**Hogies MiniScope** and **MaxiLux LED** make the ideal partnership for affordable magnification and illumination.

Available in **2.5X** and **3.0X** magnification powers  
Working distance of **35 & 42 mm.**

Selection of 8 different coloured Mediview Frames.



## Hogies Accessory Range

### Nose Bridges:

#### **MO 014: Rimless Prescription lens adaptor 54mm x 38mm**

Most suitable for prescriptions of less than + or – 4D  
Many dentists like to use this without the wraparound shield.

#### **MO 021: Standard Anglo bridge**

One SIZE & SHAPE is a fallacy. HOGIES provide the option of several bridge profiles to suit all nasal features from the flattest of Asian nasal features to the most generous Mediterranean nasal features. ALL HOGIES bridge profiles are magnetically attached to the frame and provide for 12mm vertical adjustment. In ALL cases the bridge profile to be used MUST distribute the weight of the device over the largest area of the bridge while locating the loupe in a position that will provide the dentist with his/her chosen declination angle and maintaining an aesthetically pleasant appearance.

#### **MO 025: Half-moon Asian bridge**

Many Asian nasal features may require this bridge profile. The half-moon profile may also be used if the dentist wishes use their own spectacles and not the prescription lens adaptor. In such a case the protective shield cannot be used and the half-moon fitting may be located either in front of or behind the dentist's own spectacles. Most Asian facial features have the eyebrows located substantially higher than the upper eyelid. In these cases it would be normal to locate the magnetic bridge plate at its highest point. (I.e. at a point furthest from actual nose pad.)

#### **MO 006: Mediterranean bridge**

For those with generous nasal features the HOGIES Mediterranean profile. The Mediterranean profile has a shorter indexed plate. The magnetic bridge plate will be located at its lowest point (i.e. at a point closest to the actual nose pad) that the frame may be located adjacent to the dentist's eyebrows

#### **MO 026: Modified Asian bridge**

The Modified Asian profile should be considered the bridge profile of first choice for all Asians. It provided a balance between weight distribution and minus projection. (Minus projection is the aspect of the bridge profile that will determine the distance between the eyes and the loupe on the dentist's face.) An example of this is: if the protective shield or the prescription lens is in contact the dentist's cheeks, more minus projection is required. Conversely, if there is a large gap between the prescription lens and/or protective shield a bridge profile with less minus projections (e.g. the standard Anglo should be considered)

### Hogies Accessories:

**MO 061: HOGIES 4 way tool in NOVA & MaximEyes**

HOGIES 4 way tool provides for the adjustment of all securing elements of HOGIES products.

**MO 019: HOGIES MaximEyes levitation cord**

The HOGIES levitation cord is a standard inclusion in the HOGIES MaximEyes Kit. It is offered as an optional extra with all other HOGIES products. When used correctly the HOGIES levitation cord will totally alleviate the weight of the loupes on the dentist's nose. The levitation cord is attached to the front of the HOGIES MaximEyes frame. At an approximate 45degree angle the tension adjustment ball on the cord should be positioned on the crown of the dentists head. The tension is adjusted only until the weight of the loupes is lifted from the nose and gentle pressure is experienced on the forehead through the sponge rubber brow bar.





Hogies Australia Pty Ltd

## **LED description guide:**

### **YNa-1 Super LED**

The YNa-1 Super LED delivers 34000 at a 30cm target. Features include variable size aperture, 2 re-chargeable 13 hour batteries. The Japanese designed and manufactured LED embodied the typical Japanese attention to detail and ingenious refinements not present in like products of other manufacturers. The features include: a variable iris, in-line on/off switch, a secondary on/off switch and brightness control on the battery pack, 2 re-chargeable batteries each providing 13 hours of continuous use with all wires fabricated with a silicone based insulation that is extremely flexible and will not lose its inherent flexibility in cooler or cold environments. The illuminated patch of light at the target is a sharp and clearly defined circle. The YNa-1 with all extras is an outstanding product.





## **YNa-11 Super LED**

The YNa-11 Super LED Provides 28,000 LUX at 30 cm for 9 hours continuous use. For intermittent use this may be extended. Hogies / YNa-11 are supplied with 3AA disposable batteries. Experience has shown the variable iris to be of little or no value to the dentist.

The YNa-11 Super LED was specifically designed, engineered and manufactured for use by dentists. As an adjunct to the overhead surgery light it will produce adequate illumination at the target whilst not risking the setting of composites. YNa-11 is a compact, weight and powerful LED. When integrated co-axially with HOGIES loupes the combination will provide a fully illuminated "shadow free" and magnified vision.



## Y.Na Mini LED

The Y.Na-Mini LED Provides 18,500 LUX at 30cm for 9 hours continuous use. For intermittent use this may be extended. Hogies / Y.Na-Mini are supplied with 3AA disposable batteries. The in-line switch provides two levels of light intensity, high at 18,500 Lux and Low at 10,000 Lux. The narrow and light weight LED housing is ideal for co-axial presentation with all loupes offering fully illuminated "shadow free" and magnified vision.



## Hogies Eyeguard Protective Eyewear





Hogies Eyeguards are available in three different styles.

- 1) Hogies Eyeguard (90% of total sales)
- 2) Hogies Macro (Large)
- 3) Hogies Micro (small faces & children)

Hogies Eyeguard are supplied in two different nasal profiles; the **Anglo bridge** fits the majority of nose types and the **Asian bridge** provides “minus projection” that enables the glasses to sit off the cheeks thus promoting airflow and comfort.

The shields are Polycarbonate one piece spherical hard coated 100% UV with a hydrophobic coating.  
The shields are available in Clear, Grey, Brown, Orange, Sodium Yellow and Vermillion (Rose).

Our tinted Grey and Brown patient models are supplied with short temples to prevent glasses moving forward when the patient head touches the head rest and with a longer nose bridge to prevent patient’s eyelids touching the back of the lenses.

Temple colours for these models:



All models are supplied in plastic bag with a Hogies Lanyard.



## Hogies DynamicLens+ Lens Cleaner & Multi-Purpose Disinfectant



Hogies DynamicLens+ is a specifically designed cleaning solution offering multi-purpose disinfection application. This non-alcohol based solution is ideal for all polycarbonate lenses and other surfaces in the surgery. Provided in a neat 50ml spray bottle the DynamicLens+ complements the Hogies Eyeguard safety glass range perfectly. Together with our carry cases this combination offers a profitable value adding option.





## Hogies Disposable Visor Frame



Disposable shields offer proven efficacy for economical and efficient full face protection.

**Hogies Visor** is a fully adjustable and easily integrated with most prescription spectacles and other head-borne paraphernalia.

7 contemporary colours are available.

Each of **Hogies Visor** kits are supplied with 10pcs PET Shields.