



### Cybermind Interactive NL - Ordering Information

This product is now sold and supported by Cybermind following the acquisition of the rights to Virtuality's business in 1997.

Cybermind can tailor a package to suit your requirements. We can assist in specifying and supply workstations, software toolkits and drivers for integrated systems.

A number of optional tracking systems can be incorporated.

Please call for further assistance and information on the complete range of products & services.

Cybermind Interactive Nederland  
Rijksweg 74/a  
6228 XZ Maastricht  
The Netherlands

Tel: +31 (0)43 3618 300  
Fax: +31 (0)43 3618 394  
E-mail: [info@cybermind.nl](mailto:info@cybermind.nl)  
Internet: <http://www.cybermind.nl>

### Visette Pro - Technical Specifications

#### Display:

Technology	Dual poly-silicon TFT active matrix LCD's
Video Format	VGA
Resolution	640(h) x 480(v), 307,200 pixels
Pixel arrangement	Diagonal mosaic
Pixel Pitch	0.042 x 0.042
Contrast ratio	200:1

#### Optics

Field of view per eye	60°(h) x 46.8°(v), 71.5° diagonal
Focus adjustment	± 4 dioptres
Lens power	10.8 dioptre power for infinity focus
Nominal exit pupil	7mm diameter
Overlap	100%
Integral micro focus depixillators	

#### Tracker

Degrees of freedom	6. X,Y,Z, roll, pitch and yaw
Update rate	60 Hz
Latency	12 milliseconds
Accuracy	positional 0.5" angular 2.0°

#### Ergonomics

Injection moulded high-impact nylon  
Single twist head size adjustment  
Hygienic closed cell replaceable EVA comfort pads  
Motorised IPD adjustment (58mm - 70mm)  
Independent left and right eye focus adjustment  
Weight - 840 grams (29 oz)

#### Interface System

Support for all industry tracker sensors  
Multiple I/O ports and connectors for VR peripherals  
Headphone amplifier, volume and balance control  
Auto-detect for stereo or mono  
Power supply unit (110/220v)  
Backlight brightness control  
Buffered VGA pass-through  
Buffered microphone out

#### Other Features

Standard offer includes Polhemus InsideTrak™ tracking system  
High quality dynamic transducer (DT411) Stereo headphones  
Omnidirectional voice-activated microphone  
FCC and CE approved  
180 days full warranty as standard