The Bookeye scanners are the first and only scanners which scans flat source material at 180° and books in V-shape at 120°. Scanning books in V-shape protects the binding and is the most natural way a book can be handled. The magnetically coupled book cradles can also be manually separated up to 100mm or 4 inches to accommodate for and protect the spine.

Bookeye 5 V2 not only scans at 120° and 180° without any degradation in image quality, resolution or other parameters, it also detects the position automatically freeing the user from worrying about correct settings. A unique camera design lets Bookeye 5 V3 follow almost any curvature, even a book opened at 120° instead of the normal 180°.

Scanning in V-mode has never been seen on a real scanner before. Only devices that have two digital cameras mounted at an angle could handle books in a V-shaped cradle up to now. These are not real scanners but resolution-limited digicams that take pictures in V-shape.

A fast prescan determines the exact curvature of the source document as well as the position of the cradles. The four lamps, line camera and lens autofocus system work seamlessly to illuminate the object, avoiding reflections and shadows. The electronic gear gently sweeps over the surface of the object maintaining perfect focus and captures the image line by line with the highest possibly resolution and quality.

✓ Scan flat at 180°
✓ Scan folder at two different planes
✓ Scan books at 120° in V-mode