**Industrial & Automotive Components**

**Liquid Crystal Displays**

Kyocera develops and supplies liquid crystal displays (LCDs) for the automotive industry, which demands long-term reliability under a wide range of operating conditions. Our LCDs have numerous applications in other markets as well, including industrial equipment, telecommunications devices, testing and measuring instruments, and gaming equipment.

**Automotive Displays**

Kyocera’s unique technologies take automotive display technology to a new level, in custom shapes for instrumentation, climate control, navigation and backup view.

**LCDs for Industrial Use**

For industrial applications, Kyocera offers a wide range of product options including displays with superior brightness and touch panels.

**Head-Up Displays for Safer Vehicles**

A head-up display (HUD) projects important information, like speed and directions, onto the car’s windshield — so the driver’s eyes stay on the road. Kyocera’s advanced materials and designs produce high-resolution displays with superior brightness for safer driving.

**Industrial Tools**

**Cutting Tools**

By enabling faster, more efficient machining, Kyocera cutting tools support vital fields like automotive, heavy equipment, and aerospace manufacturing.

**Pneumatic and Power Tools**

We support our customers with a diverse line of tools for various manufacturing industries, such as construction and automotive assembly, as well as for the residential/homeowner and DIY market.

**Optical Components**

We supply many types of optical components to meet consumer and commercial needs, focusing on lenses for video equipment and automotive cameras.

**Aspherical Lenses**

Through our advanced materials expertise, Kyocera develops and manufactures a broad range of aspherical lenses ranging in size from miniature to large (with diameters up to 60mm).

**Automotive Lenses and Scanner Lenses**

Our aspherical lenses enable smaller, more precise devices.

**Optical Units for Factory Automation and Medical Use**

We offer optical units for medical and industrial imaging by combining unique lens designs with specialized cameras and lighting.