

# China Auto Body Electronic Control Market Report, 2009

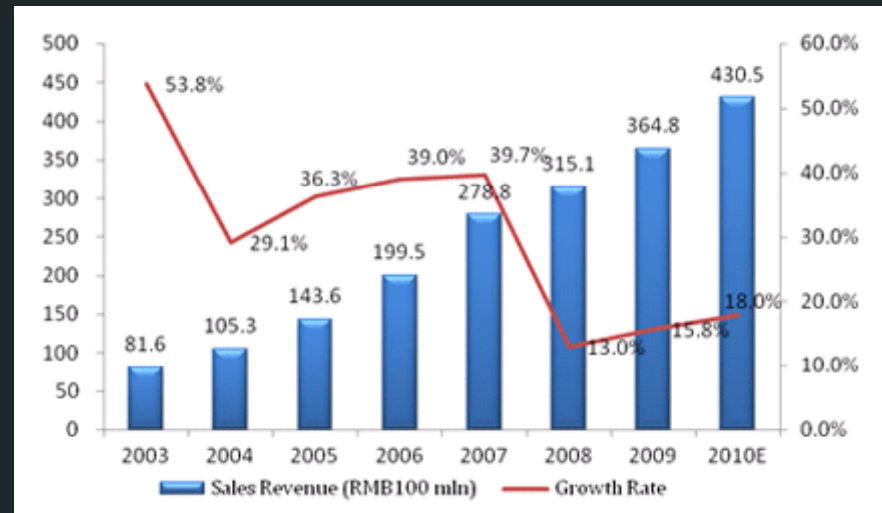


Auto body electronic control system includes security system, comfort control system and information and communication system, which are designed to make car more secure, comfortable and convenient. This report highlights the following parts: airbag control, auto air-conditioning control, anti-theft system, door-lock control, auto light control, wiper control, etc.

The development of auto body electronic industry is closely related with the development of automotive industry, especially with the development of middle- and high-grade automotives. Generally speaking, a compact car or economy car requires 10 to 12 electronic control units (ECU), while a high-class large vehicle or luxury car requires as many as 70 to 120 ECUs. In 2009, the total automotive output achieved a 45.8% year-on-year increase to 13.62 million vehicles. Nevertheless, the sales volume in the auto body electronic industry only increased by 18%, lagging far behind the auto market in growth rate. This was the result from

the policy stimulus in 2009 that led to a good sale of small displacement autos (1.0-1.6L), which have lower demand for auto body electronics. Therefore, the rapid development of Chinese automotive market doesn't exert a direct impact on auto body electronic industry.

### China Auto Body Electronics Market Scale and Growth Rate, 2003-2010



However, as the increasingly fierce competition in auto industry and the advance of auto body electronic technology, Comfort and intelligence of driving will take the leading edge in auto industry. Some function modules only used in present high-end automobiles will transfer to the low-end automobiles. Meanwhile, middle- and low-end auto market will gradually increase their demand for auto body electronic control systems. As a whole, the auto body electronic control market of China will see possible great development in the future.

This report analyses those concerning sales market, import and export market, upstream and downstream market and relevant enterprises in auto body electronic industry, and forecasts the development trends in this specific sector.

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