

# 目前在中国的项目

## Current projects in China



**中国：华晨宝马汽车有限公司新工厂**  
*China: New plant for BMW Brilliance Automotive Ltd.*

华晨宝马汽车有限公司正在辽宁省沈阳市新建30,000平方米的生产场地。该工厂生产的第一辆汽车将是宝马新款车型，代号为“F18”，该设计车型主要是针对中国市场。公司为新厂投资2亿欧元，建成后将成为中国最大的汽车工厂。

华晨宝马汽车有限公司选择德特威勒电缆公司提供的高速unilan®电缆系统，主要是由于其质量和屏蔽效果好。该布线系统于2009年年底安装，提供高达1000兆赫的传输速率并满足千兆以太网，万兆以太网标准的所有要求。由于线缆采用对对屏蔽和编织网屏蔽，系统本身确保了网络的高稳定性，阻止外部信号以及电缆之间的干扰，同时提供很大的性能余量。

德特威勒电缆系统（上海）有限公司在华晨宝马汽车有限公司现场培训网络技术人员并协调监控安装工作，以确保系统高质量、有效的运行。



BMW Brilliance Automotive Ltd. is building a new plant with 30 000 square metres of production space at Shenyang in Liaoning province. The first vehicle to be manufactured at the factory will be a brand new BMW model that goes under the code name “F18” and is designed primarily for the Chinese market. The company is investing 200 million euros in the new plant, the biggest automobile factory in China.

BMW Brilliance Automotive chose a high-speed unilan® cabling system by Daetwyler Cables because of its high quality and good shielding. This cabling system, installed at the end of 2009, provides transmission rates of up to 1000 megahertz and meets all requirements of 1- and 10-gigabit Ethernet standards (1000 base-T, 10G base-T). Due to the double cable shielding with pair and braided screens, the system inherently ensures high stability of the network, provides effective protection against interference from external signals and between cables, and offers great reserve capacity.

Daetwyler Cables in Shanghai trained the network technicians on site and coordinated and monitored the installation works for BMW Brilliance Automotive to ensure high quality and efficient operation.