

Hi-Target Unveils New Survey Instruments to Distributors



From 20-21 March 2017, Hi-Target held its Asia-Pacific Distributor Conference in Wuhan, China. During the event the company launched its newest mapping system and intelligent surveying unmanned surface vehicle (USV), finally unveiling details of the products which had been the source of much anticipation since the conference was announced. The conference was attended by distributors from Asia-Pacific countries and regions, the Hi-Target team and Hi-Target subsidiaries.

During the demonstration session, everyone could take a closer look at the company's new products. Although this was the first time Hi-Target had presented its high-end products to overseas distributors, the stability, innovation and convenient functionality of the 3D laser mobile mapping system, 3D laser scanner and iBoat intelligent surveying

USV were praised.

The HiScan integrated mobile mapping system can be mounted easily and conveniently on cars, boats or other mobile carriers. HiScan can capture highly accurate POS data, high-density 3D point cloud data and high-density panoramic images data quickly on the move. It creates a database for vector map data, makes 3D geographic data and produces street view data based on the data collected.

The HS Series pulsed-type, full-waveform, high-precision and high-frequency 3D terrestrial laser scanner is completely self-developed by Hi-Target, supporting the whole suite of 3D laser point cloud processing software. With the characteristics of high measurement precision, high point cloud processing efficiency and a broad range of application results, it is widely used in the fields of digital cultural heritage, digital city, topographic mapping, deformation monitoring, digital factory, tunnel engineering, architecture BIM, etc.

The Hi-Target iBoat series of USVs with robust hull design and protective ducted propellers provides an entirely new option for high-resolution shallow-water hydrographic survey. Fitted with multiple sensors, the iBoat USV series can be controlled remotely to execute planned tasks with the help of satellites positioning.