



Camcopter: Still the Sole Show Unmanned System

Austrian unmanned air system (UAS) manufacturer Schiebel is, for the second Paris Air Show in succession, the only such company permitted to exhibit in the daily flying display. Also to be found in [Hall 4, Stand A40](#), Schiebel produces the Camcopter S-100, whose

surveillance capabilities are being demonstrated in real time by a direct link from its onboard sensors to the air show's TV station.

This distinction, says Schiebel, is because the 9.9-ft-long mini-helicopter can satisfy the organizers' requirement to have a civil certificate of airworthiness more normally associated with piloted aircraft. Even so, proximity to the public is a critical safety concern, but Camcopter has demonstrated sufficient "maturity and capability" to put minds at rest, thanks to the UAV being designed from the outset to meet standard aircraft requirements.

S-100 was the only UAS used for security support at the G-20 summit meeting at Seoul, and flew daily at Abu Dhabi's recent IDEX (International Defence Exhibition & Conference) military equipment show. Fully autonomous, it weighs 440 lb, including 110 lb of sensors, and possesses an endurance exceeding six hours.

—Paul Jackson