



The U-Crane Dynamic is a new generation of our gyrostabilized robotic camera crane systems. It is a remotely operated gyrostabilized minicrane technology that was designed for use on small camera cars, electric carts, process trailers or other small tracking vehicles to be able perform on narrow roads, small sized sets, tunnels, parking garages, bridges.

U-Crane Dynamic is lightweight and compact but powerful enough to go high speed and work in most challenging conditions. It is capable of 360° pan, tilting up and down allowing a wide range of impressively stable, smooth and very dynamic shots. U-Crane Dynamic system is operated via joystick consoles from within a camera car.

SPECS

Max Payload	25 kg (55 lbs)
Max Length (Pivot to Front End)	3.63 m (11.91 ft)
Overall Extended Length	4.73 m (15.52 ft)
Max Speed	160 km/u (99 mph)
Max Pan Speed	4.5 sec/360°
Max Tilt Speed	1.5 sec/45°
Pan limit	360°, 3 Rotations
Tilt limit	45°
Lift range	3.42 m (11.22 ft)
Max Crane Weight (Fully Loaded)	180 kg (397 lbs)
Power Requirement	48 V, 30 Amp
Adjustable Length	No
Telescopic	No
Weather Proof	Yes



[product sheet u-
crane dynamic eng fh mini
4.pdf](#)