HVC5

The HVC5 is the ready-to-use camera solution for flat or luffing tower cranes. It allows the crane operator to see his entire workspace permanently and throughout the construction period. He sees directly on the screen when a lifting operation is likely to become dangerous. It gains in efficiency and in speed of execution since it depends much less on the radio instructions given by an operator on the ground.
The installation is very fast. The camera is securely attached with permanent magnets. Its removable battery system allows a great flexibility of use. The system comes with 2 Li-ion batteries with a long battery life.





Robust Camera

// Can be used in difficult conditions
// Waterproof (IP68)
// Resistant to high pressure cleaning (IP69K)
// Operating and storage temperature -60 ° C ... + 85 ° C
// Glass Lens Heating (2.5 Watt)
// CMOS sensor from the automotive industry
// Horizontal viewing angle of 70 °

Cabin Display 10" 16:9

// Résolution : 800x480
// Temperature : -20°C...+70°C
// Protection : IP54
// Lighting: Typ. 300cd/m2

Digital Radio Pair

// Range: 120m
// Communication. : 2.4Ghz / 6Mbps
// Up to 10 pairs in parallel
// Heavy duty metal housing
// Indication of the status: stop or transmitting
// Small dimensions
// Waterproof and dustproof
// Low consumption

The "HVC / 5" range reliably solves the visibility problems of the crane operator even under climatic conditions or in an aggressive environment.
Designed mechanically and electrically to meet the toughest requirements, the HVC / 5 range is a guarantee of longevity and stability. The camera features a CMOS sensor, from the demanding automotive sector, which ensures an exceptional image even with extreme light conditions. The regulated heating of the lens glass contributes to good visibility at very low temperatures, condensation or frost.

Removable Battery

// Lithium-ion technology 12V 6600 mAh
// Temperature: -20 ° C to 60 ° C
// Autonomy: >10 hours minimum 15 ° C
// Charging time: 3.5 hours

An installation includes:

// 1x wide angle camera
// 1x 10 " display
// 2x radio modules (Tx and Rx)
// 2x removable batteries
// 1x desktop battery charger.

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