

Topview Crane Camera System

Topviewer Model K

(TVK41)



Camera Body
(TVK41-CAM)

Analog HD Wired System
For Robust Signal Connection

Full HD Video

30x Optical Zoom

Built-in Balancer
Maintains Vertical Downward View at all times

Simple Controller
For Pan, Tilt, Zoom, Focus, Iris etc.

Infrared Vision Mode
Allows Safe Operation in the dark

Equipped with WDR
(Wide Dynamic Range)

3 Preset Memories
For Zoom, Pan & Tilt

* Electromagnetic Interference

Original Cables & Boards
Minimizes EMI *

Major Specifications

Image Sensor	1/2.8" CMOS Sensor	Camera Case Dimensions	142(W)×142(D)×483(H)mm (Excluding connectors)
Pixels	Approximate 2 million pixels (HD-TVI signal system)	Balancer	Movable ±92° from the vertical direction (variable torque value)
Lens	30x Optical zoom	Front panel	Heater glass
Horizontal Viewing Angle	2.3°~63.7°	Pan/Tilt	±6°
Minimum Object Illumination	0.0015lx (when ICR-ON)	Power supply	DC24V
Waterproof	IP67(Excluding connectors)	Current Consumption	0.5A
Weight of Camera	Approximate 15kg		

Testing Environment

High temperature Test	Storage Test: 80°C × 7.5h Operating Test: 60°C × 4h
Low temperature Test	Storage Test: -20°C × 4h Operating Test: -10°C × 6h
Impact Test	25G (16msec)

Components



Monitor (★)



Relay box (TVK41-CB)



Controller (TVK41-CN)



Foot switch



TVI-HDMI converter



Cable



Manual winding cable reel



Self-winding cable reel



In order to use the product correctly and safely, please remember to read the instruction manual carefully.

- Quality tests are conducted in a specific environment based on our standards. We do not guarantee that the product will not be damaged or malfunctioned.
- For improvement purposes, product ratings and designs are subjected to change without further notice.
- The colour shown in this catalogue and the actual products may differ slightly.

(★) Composition of this product will differ depending on individual customer's requirements.

