

**Portable Mainline and Small Diameter Pipe TV Inspection System  
Base Unit**

<b>Manufacturer</b>	<b>Model</b>	<b>Description</b>
<b>CUES</b>	<b>K-2</b>	<b>Portable Mainline and Small Diameter Pipe TV Inspection System for the Inspection of 6" and Larger Mainline sanitary sewers</b>

**K-2 Iggy Portable Mainline TV Inspection System**

**1 P&T ZOOM II M/C CAMERA**

- 1 Solid State Color Sewer TV Camera
- 1 Pan & Rotate Camera Head, 40:1 Zoom Ratio, 10x Optical Zoom, 4x Digital Zoom
- 1 NTSC Color Standard, 4x Light Integration
- 1 Camera Lighting System,
- 1 Camera Transportation and Storage Case

**1 LED LIGHTHEADS FOR MAINLINE CAMERA IN LIEU OF XENON TO INCLUDE:**

- 2 4 x 5W Cluster LED's for 6" through 72" lines

**1 21" TRAC TRANSPORTER M/C TO INCLUDE:**

- 1 6" Track Transporter with Freewheel and Powered Reverse
- 1 Y Eliminator

**1 8"-15" EXTENDERS FOR 21" TRAC TRANSPORTER**

**1 SPARE PARTS KIT FOR TRAC TRANSPORTER TO INCLUDE:**

- 1 Additional Chain Links and Rubber Cleats

**1 12/5/4 ADAPTER CABLE**

**1 PCU ASSEMBLY, NTSC**

Combination Color Camera Control System / Monitor (110 VAC or 220 VAC, 50 Hz or 60 Hz, NTSC or PAL)

- 1 Mounted in Transportation Cabinet
- 1 10" Flat Screen Monitor & Set of Connecting Jacks for Video In and Video Out
- 1 Integral Data Display System to Include:
  - 1 Alpha Numeric Information Display & Multi Paging and Defect Coding
  - 1 Remote "QWERTY" Keyboard for Data Entry with WRC and PACP Codes

**1 WIRED & WIRELESS USB CONTROLLER**

- 1 Joystick Control for Pan and Tilt Zoom Camera to Include:
  - 1 360 Degree Rotate
  - 1 330 Degree Optical Pan
- 1 Joystick Control for All Steering Functions & Forward / Reverse Directions for Transporter
- 1 Camera Lift Control for Optional Electronic Camera Lift
- 1 All Other Controls for Camera to Include:
  - 1 Camera Iris and Focus Override & Zoom
  - 1 Camera Lights & Shutter Control for Light Enhancement
  - 1 Camera Diagnostics & Auto Home
- 1 Cruise Control to Set Speed of the Transporter for Hands off Operation

Manufacturer	Model	Description
	1	All Reel Controls to Include: Retrieve, Release, and Variable Speed [Excluding Dolly Systems]
1	<b>1000' CABLE ASSEMBLY, M/C 12PIN METAL</b>	
	1	1000' Gold Multi Conductor Kevlar Fiber Armored Combination TV Transmission / Tow Cable
	1	.450 Diameter
	1	Metal Splice Chamber with Pigtail
	1	Cable Strain Relief
1	<b>CABLE, TEST, PORTABLE 2</b>	
1	<b>WHEELED DOLLY, 110V TO INCLUDE:</b>	
	1	Electric Motor Rewind
	1	Hand Crank
	1	Automatic Level wind
	1	Electronic Footage Meter
1	<b>PCU ENCLOSURE FOR DOLLY TO INCLUDE</b>	
	1	Gooseneck Microphone
	1	Mini Keyboard
	1	Power Cable
1	<b>TIGER TAIL</b>	
1	<b>MANHOLE TOPROLLER ASSEMBLY, TV ONLY</b>	
3	<b>RETRIEVAL/DOWNHOLE POLE ASSEMBLY</b>	
1	<b>RETRIEVAL HOOK</b>	
2	<b>DAYS TRAINING, ON-SITE (TWO DAYS)</b>	



**Portable Mainline and Small Diameter Pipe TV Inspection System  
Optional Equipment**

<b>Manufacturer</b>	<b>Model</b>	<b>Description</b>	<b>Price</b>
CUES	MD633	Wireless controller	\$205.00
CUES	MD313	Easement Arm Assembly for Truck Mount Auto payout reel	\$3,138.00
CUES	DS008	Dolly Truck Mount	\$550.00
CUES	VR007	Wheeled down hole Guide Tube	\$1,111.00
CUES	300654	Down hole Guide tube	\$179.00
CUES	500090	30" Manhole hook	\$83.00
CUES	Clutch	Dolly electric clutch w/ hand held controller Upgrade for Iggy dolly	\$3,338.00
CUES	MD933	Video transfer device for K-2 system	\$1,721.00
CUES	MZ904	Adapter Tube for OZIII	\$2,642.00



Specifications for:

NC Sheriff Association

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Optional Equipment**

<b>Manufacturer</b>	<b>Model</b>	<b>Description</b>	<b>Price</b>
CUES	MD332-1	16' Cable to Control Unit	\$555.00
CUES	MD332-2	25' Cable to Control Unit	\$620.00
CUES	MD310-1	15' Video Umbilical	\$510.00
CUES	MD310-2	30' Video Umbilical	\$825.00
CUES	MD309-1	15' Footage Umbilical	\$502.00
CUES	MD309-2	30' Footage Umbilical	\$601.00