

**Ford Transit Mounted Mainline TV Inspection System  
Base Unit**

Manufacturer	Model	Description	Price
CUES	Ford	Gas Transit Mounted Mainline TV Inspection Summit System for the inspection of 6" and larger Sanitary Sewers and Storm Drains	
<b>1 TRANSIT VAN EXTERIOR LIGHTING &amp; CONTROL ROOM - EVOLUTION 3.0 TO INCLUDE:</b>			
	2	Amber LED Strobe Warning Beacons	
	2	Adjustable LED Floodlights Rear of Vehicle Area	
		Illumination Control Room Interior:	
	1	Lonseal Lonplate Flooring	
	1	Kemlite Wall & Ceiling Covering	
	1	Bulkhead Wall with Passage Door from Control Room to Equipment Room	
	1	Tinted Viewing Window in Bulkhead Wall	
	1	Tinted Viewing Window in Bulkhead Door	
	1	Above Desk Control Console with Rack Mount for Electronic Equipment	
	1	Desktop / Work Area	
	1	LED Light Fixture	
	2	Electrical Outlet with Dual Receptacles	
	1	Fire Extinguisher with Bracket, 10BC Rating	
	1	Operators Chair	
	1	Breaker Box Storage Area with Locking Positive Latch	
<b>1 ROOF TOP AIR CONDITIONER, 13,500 BTU WITH HEAT STRIP</b>			
<b>1 TRANSIT VAN EQUIPMENT ROOM INTERIOR - EVOLUTION 3.0 TO INCLUDE:</b>			
	1	Lonseal Lonplate Flooring	
	1	Kemlite Wall & Ceiling Covering	
	1	Electrical Outlet with Dual Receptacles	
	1	LED Light Fixture	
<b>1 10-GALLON WASHDOWN SYSTEM TO INCLUDE:</b>			
	1	10-Gallon Fresh Water Tank	
	1	Electric Water Pump	
	1	Retractable Hose Reel with 25'Water Hose and Nozzle	
<b>1 ON-BOARD AC POWER SYSTEM, DYNAMIC INVERTER, 6.3KW</b>			
<b>1 DIGITAL ENGINEERING PANEL FOR INVERTER SYSTEM, BLACK</b>			
<b>1 24" REAR FLAT SCREEN MONITOR MOUNTED IN BULKHEAD WALL</b>			
	1	Flat Screen Monitor	
	1	Cable Assembly - Video Monitor to Monitor in Control Room	
	1	Electrical Outlet	
<b>1 P&amp;T ZOOM M/C CAMERA</b>			
	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 with 4x Light Integration	
	1	Camera Lighting System for 6" through 72" lines	
	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 1000' CABLE ASSEMBLY, M/C 12PIN METAL**
  - 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 TV REEL ASSEMBLY, MECHANICAL FOOTAGE FOR SUMMIT .450 CABLE**
  - 1 Black Thermoplastic Powder Coated Frame
  - 1 Power Level wind & Multi Ratio Manual Transmission
  - 1 Footage Meter with Local Counter and Remote Electronic Counter
  - 1 Transmission Control at Viewing Station
  - 1 Local Reel Mount Electrical and Mechanical Control
  - 1 Sealed Continuous Contact Collector Assembly
  - 1 Removable Drip Pan for Cleaning
- 1 AUTOMATIC PAYOUT SYSTEM FOR REEL - INSTALLED**
- 1 DVR/USB ASSEMBLY KIT WITH MICROPHONE F/TRUCK**
- 1 19" (MINIMUM) FLATSCREEN COLOR INDUSTRIAL TV MONITOR NTSC / PAL COLOR STANDARDS**
- 1 PCU ASSEMBLY [RACK MOUNT]**
- 1 CCU ASSEMBLY [RACK MOUNT]**
  - 1 Alpha Numeric Information Display, with Multi Paging and Defect Coding
  - 1 Remote "QWERTY" Keyboard for Data Entry
  - 1 On Screen Footage Display
- 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
  - 1 All Reel Controls to Include: Retrieve, Release, and Variable Speed

- 1 8.7" MINI KEYBOARD**
- 1 MANHOLE TOPROLLER ASSEMBLY, TV ONLY**
- 1 MANHOLE ADAPTER CLAW HOOK**
- 6 RETRIEVAL/DOWNHOLE POLE ASSEMBLY**
- 1 INVERT ROLLER ASSEMBLY**
- 1 RETRIEVAL HOOK**
- 1 MULTI CONDUCTOR TV ONLY TOOL KIT**
  - 1 Milliamp meter Tool
  - 1 Electrical Tape
  - 1 Needle Nose Pliers
  - 1 Six-In-One Screwdriver
  - 1 6" Adjustable Wrench
  - 1 Anti Seize Grease
  - 1 9-Piece Allen Wrench kit
  - 1 Solder Iron Kit
  - 1 Industrial Pliers
  - 1 5/32 T-Handle Hex Wrench
  - 1 Multi Conductor TV Only Operation Manual
  - 1 Parts Catalog
  - 1 Cable Repair Kit DVD
  - 1 TV Only Training DVD
- 1 REDI EVALUATION KIT TO INCLUDE:**
  - 1 Rugged Weather Proof Storage Case
  - 1 Digital Hi-Resolution Wide Angle Web Camera
  - 1 Diagnostic Test Box To Include:
    - 1 Voltage Test Points
    - 1 Built-In Mini Camera
  - 1 Footage Test Box
  - 1 Digital Multi-Meter
  - 1 USB Diagnostic Tool
  - 1 Video Cables and Adaptors
- 2 DAYS TRAINING, ON-SITE**