



**TS2 Frame Grabber
MODEL FGR 1000
Rev 7**

- 1) The Unit referred to in this document shall include:
 - TS2 Frame Grabber unit
 - 24V Pigtail Power Cable
 - SDLC Cable
 - Memory Token
 - Users Manual
 - Free Software Download of the FrameView software

Accessory Hardware to be provided with this Unit are specified in Section 2.

- 2) The Unit shall include the following accessories (check boxes below):

Extra Memory Token: Qty: _____

Memory Token Reader: Qty: _____ (Memory Token Reader includes: Memory Token Reader, USB cable, FrameView software)

End Brackets (2 ea): Qty: _____

OR

DIN Rail Bracket: Qty: _____



- 3) The unit shall require a Microsoft Windows-based computer (PC) to process the supervisory software during testing process. The PC operating system must be Windows XP or newer and include a HTML browser and a PDF reader.
- 4) NOTE: The PC for use with this Tester IS IS NOT a part of this equipment specification.
- 5) The FrameView software running on the PC shall provide the user interface for viewing the frame data, allowing the user to sort the frames in multiple ways and show only the suspect frames for quick review and troubleshooting.
- 6) Up to one half hours worth of the frame data shall be stored on the Memory Token in the occurrence of a transfer within the cabinet. A user accessible button shall also be provided on the Unit for the user to force the frame data to be written to the Memory Token. The frame data will be viewed using the FrameView software that is provided with the Unit or the Memory Token Reader.
- 7) The Unit shall include a Operating Manual describing all steps in the setup and operation of the Unit as well as unlimited telephone technical support for the purchasing agency or firm.
- 8) The Unit shall provide Help files to extend ease of use to novice or infrequent operators of the Unit.
- 9) The purchaser's interest in the Unit shall be protected by a one-year limited warranty on parts and labor. The continuing utility of the Unit shall be further protected by the availability of repair, update, calibration, and extended warranty services from the manufacturer.
- 10) The operating ambient temperature range shall be from -34°C (-30°F) to +74°C (+165°F). The storage temperature range shall be from -45°C (-50°F) to +85°C (+185°F). The rate of change in the ambient temperature should not exceed 17°C (30°F) per hour, during which the relative humidity shall not exceed 95 percent.

- 11) Software and Firmware updates for the Unit shall be made available to download at no charge from the Internet (www.atsi-tester.com).
- 12) The unit is shipped from the factory completely calibrated and tested. No further calibration should be required.