

# ARGUS 800 PROBES

## Technology without compromise

Designed to integrally remote control TIVE 800 functionalities, ARGUS 800 probes feature integrated LED lighting and a real-time processor with super sensitivity capabilities.



### FEATURES

- Integrated LED lighting
- Video processor with variable zoom and low speed auto shutter
- 4, 5, 6 and 8 mm probes with interchangeable tips
- 6 mm probes with interchangeable tips and working channel
- Axial and lateral interchangeable tips with standard or stereo viewing
- Distal temperature alarm
- Orbital tip articulation with auto-speed regulation
- 8-button keypad for access to probe video functions and remote operation of TIVE 800 processing functions
- Universal thread mount
- Molded reinforced polycarbonate body
- Removable umbilical cable



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ENDOSCOPY

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# TIVE 800

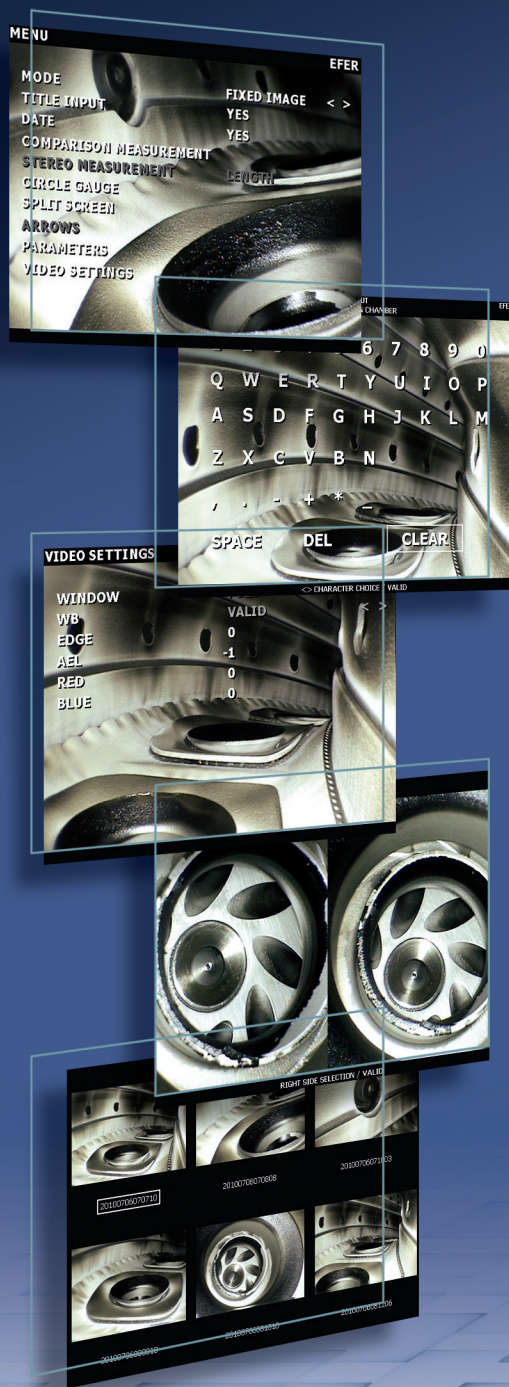
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## TIVE 800

### Self-powered system with interchangeable probes

Associating ARGUS 800 probes with a TIVE 800 unit results in self-powered and portable videoendoscopy systems economically optimized for operators having a large inventory of probes. Operable in all inspection conditions, these systems provide a comprehensive range of functions accessible from both ARGUS 800 and TIVE 800 keypads.



#### EASE OF USE

- **Integrated battery**
- Intuitive operation through keypad and on-screen help
- "Double-click" access to programmed functions by MENU key
- Remote operation of ARGUS 800 tip articulation and video functions using TIVE 800 keypad
- Remote operation of TIVE 800 programmed functions using ARGUS 800 keypad

#### DIRECT FUNCTIONS

- **Fixed image or motion video recording**
- Thumbnail or full screen image review, tip articulation, variable zoom, super sensitivity, image freeze

#### STANDARD PROGRAMMED FUNCTIONS

- **Comparison measurement**
- Circle gauge
- Title input by virtual keyboard
- Arrow annotation management
- Split screen
- Video settings

#### OPTIONAL 3DSIZER PROGRAMMED FUNCTIONS

- **Three-dimensional stereo measurement modes:** length, depth, point to line, multi-segment lengths, perimeter; area

#### ON-SCREEN INDICATIONS

- Zoom, super sensitivity, motion video recording, distal temperature alarm
- Date / time, title, operating instructions, arrows, measurement results

## TIVE 800 UNIT

### Self-powered platform

Compatible with ARGUS 800 probes allowing integral remote operation of their tip articulation and video functions, the TIVE 800 unit is dedicated to image visualization and "PC compatible" video recording on USB key. Loaded with the 3DSIZER option and associated to ARGUS 800 probes fitted with distal stereo tips, the TIVE 800 unit enables high precision, three-dimensional in situ measurements.

#### FEATURES

- **6.4 inch VGA screen**
- **Real-time JPEG and MPEG 4 audio-video recording on USB key**
- Integrated battery or external AC powering
- Integrated battery charge level indicator
- 10-button keypad for access to TIVE 800 processing functions and remote operation of ARGUS 800 tip articulation and video functions
- Molded reinforced polycarbonate body
- Universal thread mount

#### OPTION

- **3DSIZER function for three-dimensional stereo measurement**

#### CONNECTIONS

- Waterproof probe connector
- Waterproof fast-charger or external AC powering connector
- Connections base protected by flexible waterproof cover for USB key, audio headset and auxiliary VGA output

#### ACCESSORIES

- BW 800-07 spare battery
- CR 800 fast battery charger
- S 800 AC powering
- Audio headset

