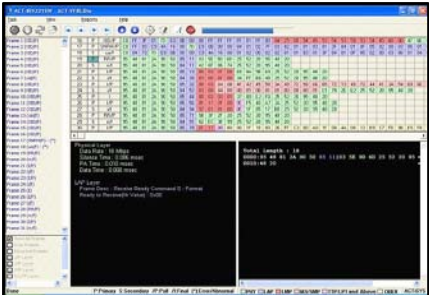


ACT-IR92x1

IrSimple™ & IrDA® FIR/VFIR Protocol Probe and Analyzer

- Supports IrDA® SIR (9.6~115.2 kbps), MIR (0.576 and 1.152Mbps), FIR (4Mbps) and VFIR (16Mbps) through USB 2.0 port and Windows software.
 - Supports IrDA®, IrSimple™ & IrSimpleShot™ Protocol stack.
 - Facilitates recording & debugging of LAP™, LMP™, TinyTP™, SMP™, OBEX™ and IrSimple™ layers.
 - Promotes inter-operability of IrDA® and IrSimple™ Primary and Secondary devices.
 - Different protocol layers are highlighted by different color for easy analysis.
 - Shows details of: frame timing, role play, frame commands, frame sequence, etc.
 - Friendly and comprehensive multi-window GUI for easy viewing and operation.
- All Windows are easily resizable & online display during recording.
 - Provides to Filter LAP, LMP, Tiny TP, SMP and OBEX layers.
 - Displays both character and ASCII format of all frames.
- 
- Highlights Errors like: CRC error, Frame sequence error, etc.
 - Supports both Bi-Mode and Uni-Mode for IrSimple™.
 - Supports large frame size (up to 32KB).
 - Automatically generates Summary report with Abnormal and Error frames listed.
 - Provides to Generate Text Format Report.
 - Debugging and Analyzing intelligence are easily upgradeable and expandable.
 - Hardware is powered by USB port.
 - Supports Windows 2000, XP and Vista.

• All trademarks, logos, organization & company names and product model names are owned by the respective organizations or companies.





IrSimple™

ACTiSYS
The Wireless Connectivity Expert



ACT-IR92x1

IrSimple™ & IrDA® FIR/VFIR Protocol Probe and Analyzer

Specifications

- **Compatibility:**

Fully compliant with USB 2.0

- **Communication speed :**

9.6k, 19.2k, 38.4k, 57.6k, 115.2k, 0.576M, 1.152M, 4M, 16M bps

- **Communication distance :**

Standard power: 20 ~ 50 cm; Low power: 5 ~15 cm

- **Power Source:**

Obtains power from USB

- **Power Consumption:**

Active mode current: 122 ~ 130 mA, Ready mode current: 116 mA

- **Dimension / Weight:**

91 mm L (3.58") X 95 mm W (3.75") X 32mm H (1.25") / 110g (4.1 Oz)

- **Operating / Storage Temperature:**

0° C to +40° C / -20° C to +85° C (+32° F to +104° F / -4° F to +185° F)

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