ACT-IR2012UL

IrReady™ VFIR – USB ADAPTER

- Supports Win 98SE, Me, 2000, **Win XP, Windows Vista/7/8/8.1/10&11, Windows server 2003 (32 & 64 bit),** with WHQL certified, Win CE 4.2 & 5.0 (USB host).

- Simply attaches to USB port and gives user the wireless data transfer for data logging, synchronization, file transfer, backup, printing or network access.

- Supports VFIR (16Mbps), FIR (4Mbps), MIR (1.152M) and all SIR speeds (9.6k, 19.2k, 38.4k, 57.6k and 115.2k bps.)

- Compatible with any IrDA®-capable notebook PC, PDA, modem, printer, instrument, data terminal, digital camera, image capture device and others.

- Takes advantage of the true plug-and-play feature and the high bandwidth (12 Mbps) of USB specification.

- Does not occupy PC's COM or Parallel port and has no complicated port and resource setting and conflict, such as I/O address, IRQ / DMA numbers.

- True PNP (Plug And Play) device and hot insertion capability !

- Fully compliant to USB specification 3.0 and IrDA specification 1.4

- Obtains power from USB port. No external power supply required. Low standby power (Less than 0.5 mA). Very compact size.

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IrReady

ACTISYS
The Infra-Red Wireless Expert

FC CE

SPECIFICATIONS

ACT-IR2012UL
IrReady™ VFIR-USB Adapter

- **Compatibility**

  Fully compliant to USB specification 3.0 and IrDA® specification 1.4

- **Communication speed and Distance:**

  9.6K, 19.2K, 38.4K, 57.6K, 115.2K bps: 1 cm-158 cm

  1.152M, 4M, 16M bps: 1 cm-100 cm

- **Power Source**:

  Obtain power from USB port. No external power supply required.

- **Power Consumption:**

  Active current: < 400 mA, standby current: < 0.5 mA

- **Dimension / Weight:**

  62 mm(L) X 36 mm(W) X 19 mm(H); Cable length=120 cm

  61 g

- **Operating / Storage Temperature & Humidity:**

  (0 to +60) ˚C / (-20 to +85) ˚ C ; 20% ~ 95%

- **Required Voltage:**

  5V± 5%