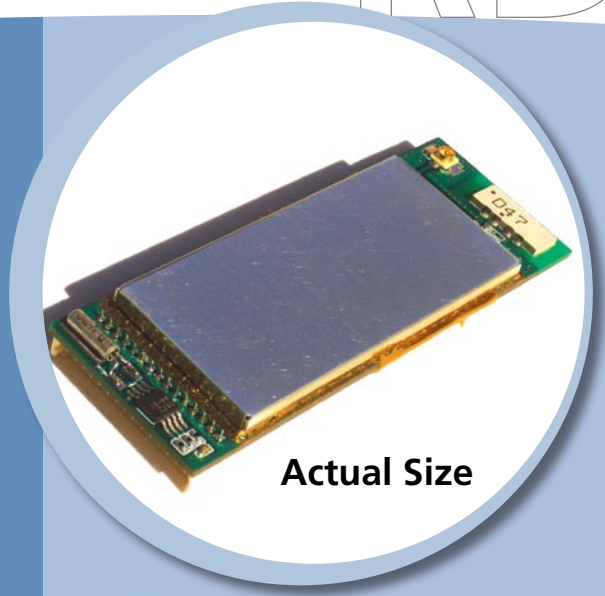


PRODUCT BRIEF

Polytel[®] Remote Data Terminal (RDT)

FEATURES

- **Efficient new chip design with popular new features** - Low price and usability for multiple features and capability
- **All layers of necessary protocol inside RDT**
Allows minimal or no firmware changes in host medical device
- **No patient intervention needed to operate**
No buttons to forget to push, encouraging compliance
- **Store and Forward with up to 500kB or connected mode** - Reliable transfer of intermittent data and sufficient space for new features
- **Data tagged with unique ID, voltage level, timestamp** - Gives device manufacturer important information about the measurement
- **Real-time clock with backup battery, using GMT**
Timestamps test and data transfer for graphing and monitoring
- **Programmable General Purpose Input and Output**
Allows device to be customized for different applications
- **RS-232 and 3.3VDC; onboard and external antenna configurations available** - Allows use in various systems without hardware changes
- **Can sleep or be completely powered off without loss of data** - Adds reliability, saves battery power for intermittent-use devices by turning itself off
- **300 foot wireless range**
Standardized product; range adequate for most applications like homes and clinics
- **Small light weight module** - 59mm x 22mm x 7mm
- **Module has bi-directional capability**
- **Wireless transfer speed is 500-700kbps**



Actual Size

