



The 96280 Xhibit® Telemetry Receiver provides wireless reception for the Spacelabs Healthcare patient-worn wireless telemetry transmitters. Capable of receiving and analyzing up to 16 patients, the telemetry receiver processes and communicates vital signs data for display on the central station.

Features

ECG analysis	The Xhibit Telemetry Receiver processes up to seven ECG leads for display.
Arrhythmia	<ul style="list-style-type: none"> • Asystole • Ventricular fibrillation • High and low heart rate • Ventricular tachycardia • Pause • PSVT • Couplet • Ventricular run • R on T PVC • Ventricular ectopic per minute • Atrial fibrillation
Pacemaker with pacemaker detection	<ul style="list-style-type: none"> • Paced not sensing • Pacer noncapture • Pace pulse on T
ST measurement	<ul style="list-style-type: none"> • Single ST change • ST index (user-configurable)
Status indicators shown at the Xhibit® Central Station	<ul style="list-style-type: none"> • Low battery • SpO₂ signal strength • Technical alarms • Radio signal loss

Physical Dimensions

Height	17.8 cm (7 inches)
Depth	35.7 cm (14 inches)
Width	48.3 cm (19 inches)
Weight	9.2 kg (20.28 lbs.) (Weight listed includes ready-to-operate chassis and four (4) quad receiver cards; does not include an AC line cord or external antenna cable.)

Electrical specifications

Mains power	100 to 240 VAC, 50 to 60 Hz, 2 to 1 A <ul style="list-style-type: none"> • Requires Protective Earth (Ground) • Rated for continuous use • For uninterrupted monitoring, an Uninterruptable Power Supply (UPS) is recommended.
External indicators	Power ON lamp

Environmental Requirements

Operating

Temperature	0 to 40 °C (32 to 104 °F)
Humidity	95% (noncondensing)
Altitude	0 to 3,000 m (0 to 9,843 feet)

Storage

Temperature	-20 to 75 °C (-4 to 167 °F)
Humidity	95% (noncondensing)
Altitude	0 to 12,192 m (0 to 40,000 feet)

Options

G band	433 to 435 MHz
H band	442 to 448 MHz
Q band	608 to 614 MHz
T band	602 to 608 MHz (down-converted from 1395 to 1400 MHz by the antenna system)
V band	614 to 620 MHz (down-converted from 1427 to 1431.5 MHz by the antenna system)

Compatibility

The Xhibit® Telemetry Receiver is compatible with the Xhibit® Central Station and Xhibit® XC4. Not all products are available in all locales. Check with your local Spacelabs Healthcare representative.

Classifications

MDD	Class IIb
IEC 60601-1	Class I ME Equipment. No patient applied parts; externally powered; 100 to 240 VAC, 50 to 60 Hz; requires outlet with Protective Earth.

Documentation

This product ships with a complete set of comprehensive documentation. For a full list of available supplies and accessories, refer to the *Spacelabs Healthcare Supplies and Accessories Catalog* at <https://www.spacelabshealthcare.com/products/supplies>.

Regulatory Approvals



CSA certified. Meets IEC 60601-1, CSA C22.2 No. 60601-1, and ANSI/AAMI ES 60601-1 for electrical safety.



CE marked in accordance with the Medical Device Directive 93/42/EEC.

We are continuously improving our products. Specifications are subject to change without notice. Product images are provided for general reference. This product may not be available for sale in all countries.

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