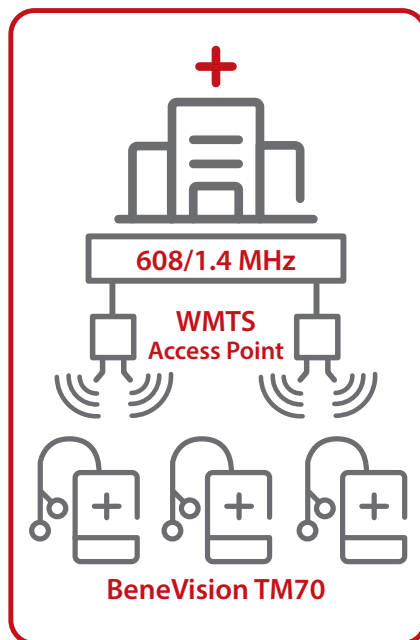


BeneVision TM70 Telemetry

WMTS FCC Frequency Registration

A significant advantage of Mindray BeneVision TM70 telemetry is the utilization of the FCC-protected Wireless Medical Telemetry Service (WMTS) bands for interference-free transmission. The FCC has dedicated these bands (608 – 614, 1395 – 1400 and 1427 – 1432 MHz) for healthcare providers to enable wireless monitoring and transmission of essential patient vital sign parameters including: ECG, SpO₂, NIBP and Respiration. **To facilitate protection, the FCC requires registration of WMTS devices and has designated the American Society for Healthcare Engineering of the American Hospital Association (ASHE/AHA) as the frequency coordinator to manage this registration.**



Mindray now offers WMTS registration to TM70 telemetry customers at installation:

1. Registration is included on the telemetry sales quotation.
2. Mindray service professionals, working closely with hospital biomedical engineers, collect the necessary data at system installation.
3. Mindray service administration registers the institution.
4. Mindray notifies the hospital contact when registration is complete.

As additional TM70 transmitters are purchased, the newly-acquired transmitters are simply added to the account.

Registration is important to ensure your telemetry monitoring system is protected from outside interference. Occasionally, interference can come from wireless devices on neighboring bands. Registration establishes your FCC-protected use within your geographic location. Should interference occur, your rights are protected through the FCC registration.

Contact Mindray today at 800.288.2121 to discuss the benefits of TM70 WMTS Telemetry.

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