

Q: Aside from hospital grade power cords, what other products does Cables To Go offer for healthcare?

A: We offer a range of products beyond power cords to help in multiple applications such as splitters, switches, extenders, A/V and networking cables, RS-232 cables, converters, and adapters.

Q: What solutions can Cables To Go provide for surveillance and security in a healthcare environment?

A: When a power outlet for IP cameras is not possible, our Power Over Ethernet (POE) adapter can help by providing 24 watts of power on the same Cat5e/6 cable used for video (requires a POE supported camera). For applications which utilize analog based band video, our line of RCA and BNC baluns provides an economical means of transmitting video up to 1500ft away. Proximity door locks and cameras can benefit from our selection of Cat5e/6 bulk cabling available in 500ft and 1000ft boxes.

Q: Do cables require an FDA approval for installation in healthcare environments?

A: Cabling not intended for direct patient use, such as those installed in or around the healthcare structure, do not require FDA approval. FDA approval may be required for cabling that comes in direct contact with a patient such as probes, sensors and fiber optic scopes.

Q: Why is a specific type of power cable required for use in healthcare environments?

A: Hospital grade power cords are designed for improved grounding qualities and bend radii to prevent electrical shorts and arcs. Proper grounding is important in healthcare environments due to the presence of flammable chemicals such as solvents, disinfectants and oxygen that can ignite if exposed to an electrical arc. Grounding faults can also damage life sustaining equipment, risking the safety of patients and staff.

Q: Can existing fiber terminations in my application be combined with your Q-series solution?

A: Yes, feed-through adapter panels of common connector types such as LC, ST, SC, FC, and MTRJ, are available. Feed-through adapters allow existing fiber terminations to co-exist with Q-series distribution modules on the same rack panel.

Q: Will your wireless USB solution interfere with nearby rooms?

A: No, our Wireless USB product line signals use Ultra-Wideband technology which is unable to penetrate solid objects such as walls and ceilings. Security features of the product also prevent access from other Wireless USB devices in the same room without proper authentication.

Q: Does Cables To Go offer cabling with plenum rated jacketing?

A: Yes, we offer a range of plenum rated cabling to help in multiple applications such as HDMI, DVI, VGA, Cat5/6, RCA audio and video, and 3.5mm.

Q: Do Devices require UL approval for installation and operating in healthcare environments?

A: Devices that are used in patient rooms will require a UL 60601-1 approval such as diagnostic equipment, Lighting and LCD monitors.

Q: What is the maximum resolution supported by Cables To Go's splitters?

A: VGA splitters can support a resolution as high as 2048 X 1536; while our HDMI and DVI splitters can support a resolution as high as 1920 X 1080 (1080P).

