

# FAQ's

## What is an interconnect cable?

The term interconnect means to connect two things together. Similarly, MAGUIRE cable products allow two or more medical devices to be connected for the purpose of signal transfer between them.

Our two major product lines focus on physiologic signal transfer (ECG/IBP) and device alarm signal transfer.

## How are Maguire cables different from other medical cables?

Most in our industry think of 'patient cables' when someone speaks of medical cables. However, unlike patient cables our interconnect cables never connect directly to the patient; rather one device output to another's input.

No 'Radio Shack' consumer grade cables leave our facility. Our cables are built for rugged and reliable clinical application. The FDA asks us if we have done everything possible to eliminate a failure for any reason. We feel comfortable answering 'yes' and our records show why we are confident. We design and manufacture quality products in our FDA compliant facility in the USA. Count on our products to work the first time, every time.

## Who benefits from using MAGUIRE interconnect cables?

- ✓ Patients – who with fewer connected cables can enjoy an improved experience.
- ✓ Biomed Technicians – who can avoid fabricating DIY cables that may not be reliable.
- ✓ Doctors – who want matching waveforms on numerous device displays during surgery.
- ✓ Administrators – who want to make simple, efficient changes that promote standardization, improve workflow, and save monies too.

## When and why to choose a slave cable?

- ✓ To reduce the number of connections at the patient.
- ✓ To assure that the ECG displayed on each monitor is from the same axis.
- ✓ To speed up and streamline patient setup.
- ✓ To allow adequate surface area on the patient to perform clinical work.

## When and why to choose an input or output adapter?

- ✓ To allow the rapid change of connected monitors.
- ✓ To reduce the stocking of different brands of patient cables
- ✓ To promote consolidation and standardization throughout the facility.

## FAQ's cont...

### When and why to choose a patient cable extension?

- ✓ *To allow a device to be positioned further from the patient and sterile field.*
- ✓ *To allow additional personnel to be near the patient.*
- ✓ *To enable freer movement around the patient.*

### Does Maguire have regulatory oversight?

*Maguire Enterprises is frequently inspected by the FDA and complies with the medical device rules. Many of Maguire Enterprises products are 'Grandfathered' due to manufacturing prior to 1976 and others are covered under 510K permission.*

### How much do Maguire cables cost?

*We charge reasonable retail prices based on R&D costs, FDA compliance costs, and manufacturing costs. We trust that our cables are a good value for the purpose they perform, and that our profits are adequate to assure that we will be able to serve the marketplace for 50 years more as they need us.*

### Does Maguire provide installation?

*Yes, by being available for consultation via a toll-free call. Adequate documentation and intuitive application eliminate the need for in person or on-site installation.*

### Can our cables be used in MRI areas?

*Our cables have copper wire in them and should not be used in proximity with MRI devices.*

### Where and how can I purchase MAGUIRE cables?

*A comprehensive website exists for those who know what they wish to accomplish and purchase. Well trained customer service is available 9-5 Monday thru Friday, including a toll-free call. Frequently, the design engineer is available to you for application and design questions.*

*We prefer purchase orders from hospitals yet also accept credit card payment for expedient purchases. Due to FDA requirements, we only sell to those who treat patients. For possible recall situations, we need to be able to identify where our products are in use.*

### How can I get answers to more cable related questions?

- ✓ Call 800-548-9686 (9-5 M-F)
- ✓ Email [info@MaguireEnterprises.com](mailto:info@MaguireEnterprises.com)
- ✓ Fax 954-578-7100