

Remote Control Products

Innotech Systems Incorporated (ISI) is your complete resource for infrared remote control systems, whether you need Very-Large-Scale-Integrated-Circuit (VLSI) components, design expertise, or completely manufactured controls and systems. ISI has an unexcelled knowledge of infrared control design, implementation and manufacture. ISI will work with you the way *you* want to work. ISI can design and build the complete remote control system for you. If you would prefer, you can purchase any piece of the remote control system: transmitter, receiver, controller IC's, even the code library!

The ISI universal remote controller library is unequalled and is continually updated as new consumer systems are brought to market. Through the use of proprietary compression algorithms, ISI can provide remote control micro-controllers with the most complete consumer product coverage available today!

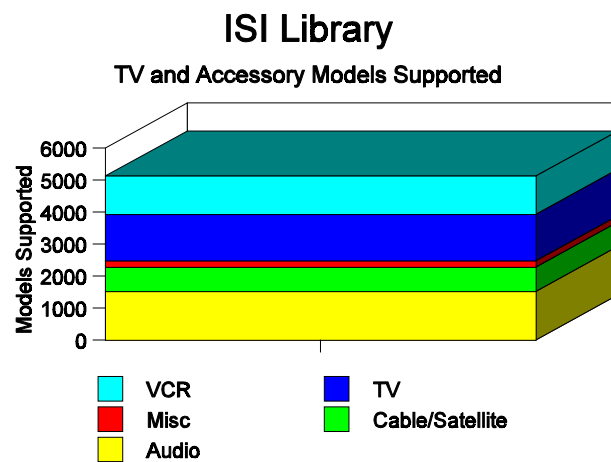
ISI can customize any portion of the remote control system, functionality, or enclosure for you.



Library

If you are building your own control system, ISI will license its Infrared control library to you. The ISI library includes codes for nearly 6,000 TV, VCR, satellite, audio, and cable box models, more than any other source. And the library is constantly enhanced as new model boxes are brought to market.

Your licensing of the library includes a customized interface module.



Integrated Controllers

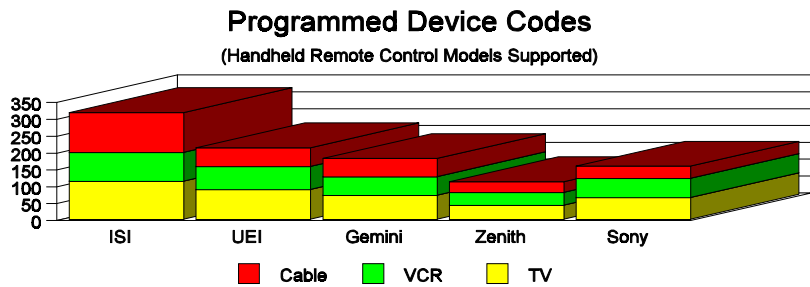
Do you need to improve a controller you already have? Do you want to be responsible for the design of your system but need the best components? ISI can provide low cost pre-programmed controller IC's using ISI's proprietary compression algorithms and comprehensive remote control code library. The controller IC's can be quickly updated so that your remote controls stay compatible with all the latest TV's and TV peripherals. ISI will ensure that your custom micro-controller is multiple sourced

The latest design and fabrication techniques are employed to provide lightning fast turn around of custom controllers.



Complete System

Millions of remote controls designed by ISI are in households around the world. ISI knows how to design remote control systems for maximum range, maximum battery life and stable operation. ISI will design the complete system for you and will guarantee the results. The ISI remote control library and design expertise is unexcelled. At ISI we know how important is your time-to-market. ISI will deliver your design prototype using the latest quick turnaround design tools and methodologies.



Support and Service

ISI will provide the service and support you need, when you need them. ISI will provide a customized users manual for any remote control or controller system we provide, as well as customer support.

Your Competitive Edge

ISI will help you get your product to market fast, easily, and reliably. With the industry's largest pre-programmed library (and a commitment to continually maintain and update it), an unsurpassed knowledge of the latest design and manufacturing techniques, and the industry's most advanced Computer-Aided-Design (CAD) tools, ISI is *your* competitive edge.



Innotech Systems — Infrared Remote Control Product Features					
Features	Customizable I, II, III	Customizable IV	Touchscreen	SpitFIRE™	Custom Universal
Number of Keys	8-64	8-64	no limit	no limit	no limit
Description	Handheld	Handheld	Handheld	PC Control	Handheld
Universal Library	Yes	Yes	Yes	Yes	Yes
Learning	No	Yes	Yes	Yes	Yes
Number of Sources	Up to 4	Up to 6	No limit	Up to 6	no limit
Infrared	Yes	Yes	Yes	Yes	Yes
RF	No	No	Optional	Optional	Optional
Receive Capability	No	No	Optional	Optional	Optional
Back Lit Key Pad	No	No	Yes	NA	Optional
Voice & Sound Synthesis	No	No	Optional	No	Optional
Voice Operation	No	No	No	NA	Optional
Customizable Template	Yes	Yes	Yes	NA	Yes
User-definable Codes?	Yes	Yes	Yes	Yes	Yes
Matching Receiver	Yes	Yes	Yes	Yes	Yes
Custom Software Provided	Optional	Optional	Optional	Yes	Optional
Non-Volatile Memory	Optional	Yes	Yes	Yes	Optional
Custom Hardware Available	Yes	Yes	Yes	Yes	Yes
"Smart Button" Capability	Yes	Yes	Yes	Yes	Yes
Display	No	No	Yes	PC	User-specified
Finder	No	No	Optional	NA	Optional
Charger Stand	No	No	Optional	NA	Optional
Batteries	2-4	4	4	NA	User-specified

Innotech remote control technology is also available as pre-programmed components and may be licensed for high volume applications.