

CYBER-TECH, INC

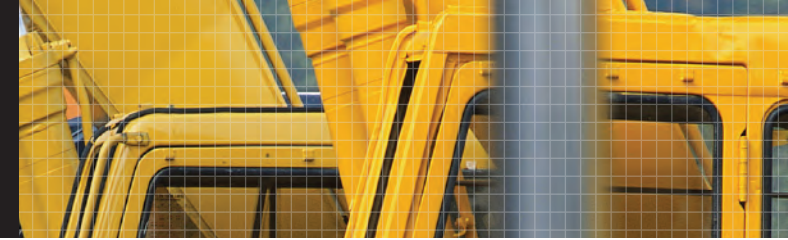
Industrial Control Solutions

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CYBER-TECH, INC

Industrial Control Solutions



ABOUT CYBER-TECH, INC.

Cyber-Tech designs and manufactures custom industrial grade control handles and joysticks with a consistent reputation for being rugged and reliable, while delivering a level of customer service that is superior in the industry. We strive to achieve total customer satisfaction in a number of ways. Our industrial grade products are **custom configured** to meet your specific operational requirements at prices comparable with our competitor's off the shelf products. All of our controllers can be **identified with OEM part numbers and logos** which allows large industrial equipment manufacturers to integrate Cyber-Tech's products into their proprietary lines. Every one of our industrial grade controllers are 100% functionally and electrically tested prior to shipment.

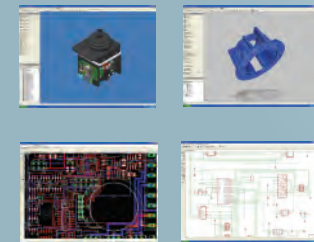
We include a **lifetime warranty** on every industrial grade control housings and an extended warranty on parts and labor. Additionally, we offer same day, expedited delivery on custom configured products and spare parts ensuring that your downtime is minimal. We understand that downtime is expensive so we strive to do everything possible to keep our customers fully operational.

Cyber-Tech's commitment to quality has received considerable attention from other companies, which has often copied our products. Unfortunately they cannot match our quality customer service and extended warranties.

Cyber-Tech handles and joysticks are sold globally to some of the largest equipment manufacturers in the world including the United States military. Custom configurations and unique build procedures have allowed Cyber-Tech handles to be integrated into even the most specific application. In the twenty-five plus years since our start in Oregon, Cyber-Tech's custom built handles and joysticks have been integrated into a variety of equipment ranging from mobile vehicle to elaborate aero space machinery and virtually everything in between.

Call our experienced customer service representatives and see how we can make your industrial equipment more reliable and productive. 1.800.621.8754 www.cyber-tech.net

ENGINEERING SERVICES



SYSTEM ENGINEERING: Cyber-Tech offers a total systems engineering service to assist you in solving your equipment control requirements. With over 32 years of experience in the field, we have assisted many equipment manufacturers and end-users in solving very complex control issues. Our level of engineering is from drafting to PE.

CUSTOM BOARD DESIGN & INTERFACING: We also offer custom circuit board designs and special interface packages to meet your special requirements.

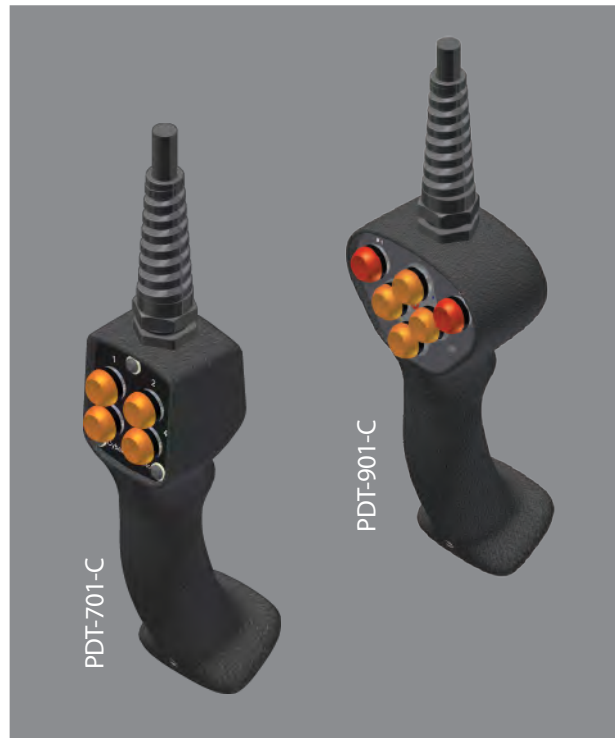
ADAPTORS

Throughout the years we've encountered thousands of unique and highly custom applications which have allowed us to develop a rather complete line of mounting adaptors and many one-offs. We manufacture and stock straight and angled studs in both SAE and Metric male threads and female adaptors with internal threads up to 5/8" / 12mm.



HANDLE & JOYSTICK COMBINATIONS

All Cyber-Tech control handles and joysticks units are engineered to be integrated together. Whichever grip you select can be factory or field mounted directly to any Cyber-Tech joysticks. Have a different manufacturer's handle or joystick? Not a problem. We offer a complete line of adaptors that will allow you to update your current controls.



Custom Configured Controls
Industrial Control Grips
Ergonomic Control-Grips
Pendants
Contact Joysticks
Proportional Joysticks
Hall Effect Joysticks
Signal Axis Joysticks
Dual Axis Joysticks
Programmable Controls
Professional Grade Industrial Products
Custom Configured Electronics
Multiple Interfacings
P.W.M. / P.V.C.S.



ESTABLISHED
1982



Made in USA

www.cyber-tech.net

HANDY-GRIPS®

| MODEL | 1201-RB | 1801-RB | 8501-RB | 8601-RB | 8701-RB | 8901-RB |
|---------------------------|----------|----------|---------|----------|----------|----------|
| Standard Switch Capacity | 0 - 6 | 0 - 7 | 0 - 2 | 0 - 10 | 0 - 4 | 0 - 6 |
| Trigger Capacity | 0 - 3 | 0 - 1 | 0 - 2 | 0 - 3 | 0 - 1 | 0 - 1 |
| Custom Lettering | Optional | Optional | N/A | Optional | Optional | Optional |
| Switch Guard | Optional | Optional | Call | Optional | Optional | Optional |
| Custom Configured Product | Call | Call | Call | Call | Call | Call |

• More Available with Modification

HANDY-GRIPS®

MODEL 8901-D Flex-Core

| | |
|---------------------------|--|
| Switch Capacity | 0-6 Pushbuttons or 1-2 Pushbuttons, 1-2 Rockers |
| Trigger Capacity | Pull, Push-Pull, 2-Stage, Proportional + Deadman |
| Custom Lettering | Optional |
| Switch Guard | Optional |
| Custom Configured Product | Optional |

CUSTOM DESIGNED CONTROLS

All of our Control-Grips and Joysticks are available in numerous configurations. We buildup each controller unit to our customers individual specifications; handle housing modifications, unique layouts, custom wiring harness, specialty switches, LED's, electronics and graphic overlay are just a few "Standard" options for all of our products.

JOYSTICKS

| MODEL | JS-Series | JS-H100 | JS-2050-HD | JS-500-HD |
|-----------------------------|---------------------------|---------------------|-------------------------|-------------------------------|
| Standard Switch Capacity | • | • | 2 or 4 | (up to 10 per axis) |
| Proportional Outputs | 0.5vdc to 4.5vdc Standard | 0.5vdc to 4.5vdc •• | N/A | Potentiometers / PCC Optional |
| Axis Options | Single or Dual | Single or Dual | Single or Dual | Single or Dual |
| Mechanical Gating Options | N/A | Optional | Full Gate or Cross Gate | Full, Cross or Snap Gate |
| Switch / Sensor Technology | Hall Effect | Hall Effect | Mechanical Switches | Mechanical Switches / Pots |
| Optional Electronics | P.V.C.S | P.V.C.S | N/A | PCC, P.V.C.S System |
| Custom Lettering | N/A | Optional | Optional | Optional |
| Handle Grip Mounting Thread | 1/2-14 NPT | 1/2-14 NPT | 1/2-14 NPT | 1/2-14 NPT |
| Handle Grip Cable Pass-Thru | N/A | YES | YES | YES |
| Custom Configured Product | Call | Call | Call | Call |

• Requires Additional Electronics ••Others Voltage Patterns Available

Ball Knobs

| MODEL | 2.5" | 3.5" |
|-------------------|------|------|
| Height | 2.5" | 3.5" |
| Switch Capacity | 1 | 1 |
| Trigger Capacity | 1 | 1 |
| Custom Configured | Call | Call |

P-10

| | |
|-------------------|---------------------|
| Switch Capacity | 0, 2, 4, 6, 8 or 10 |
| Trigger Capacity | 0 - 1 |
| Custom Lettering | Optional |
| Switch Guard | Call |
| Custom Configured | Call |

MINI-GRIPS

| MODEL | 301-RB | Brut-880-RB |
|-------------------|----------|-------------|
| Switch Capacity | 0 - 2 | 0 - 2 |
| Trigger Capacity | 0 - 4 | 0 - 4 |
| Custom Lettering | N/A | Optional |
| Switch Guard | Optional | Optional |
| Custom Configured | Call | Call |

PENDANT GRIPS

| MODEL | PDT-201-C | PDT-301-C | PDT-501-C | PDT-601-C | PDT-701-C | PDT-801-C | PDT-880-C | PDT-901-C |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Switch Capacity | 0 - 6 | 0 - 1 | 0 - 2 | 0 - 10 | 0 - 4 | 0 - 7 | 0 - 2 | 0 - 6 |
| Trigger Capacity | 0 - 3 | 0 - 4 | 0 - 2 | 0 - 3 | 0 - 1 | 0 - 1 | 0 - 4 | 0 - 1 |
| Custom Lettering | Optional | N/A | N/A | Optional | Optional | Optional | Optional | Optional |
| Switch Guard | Optional | Optional | Call | Optional | Optional | Optional | Optional | Optional |
| Custom Configured Product | Call | Call | Call | Call | Call | Call | Call | Call |

• More Available with Modification

ERGO-GRIPS®

| | | |
|---------------------------|----------|----------|
| Switch Capacity | 0 - 2 | 0 - 8 |
| Trigger Capacity | 0 - 1 | 0 - 4 |
| Custom Lettering | N/A | N/A |
| Switch Guard | Optional | Optional |
| Custom Configured Product | Call | Call |

SWITCHING AND ELECTRONICS

Cyber-Tech offers a complete standard line of pushbuttons, rockers and toggle switches to meet your exact needs.

- Pushbuttons
- Rockers
- Toggles
- 2 Stage
- Hall Effects
- Proportional
- SPDT
- DPDT
- TPDT
- Diode Packs
- Relay Arrays
- PVCS/PWM