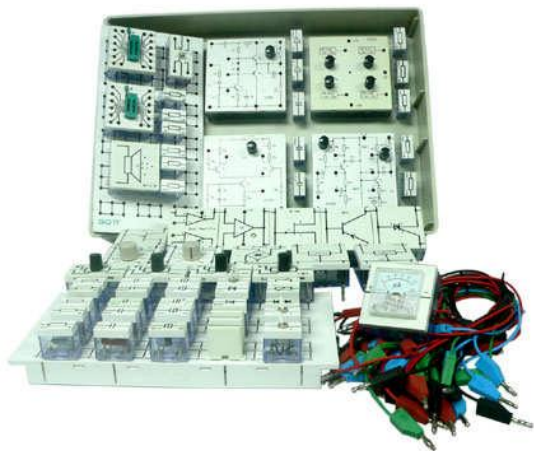


ELECTRONIC TRAINING KIT

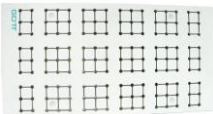












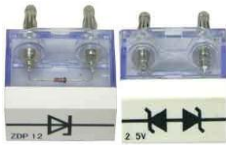





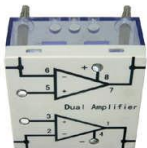



Model Number : GOTT-ETK-1377



DESCRIPTION


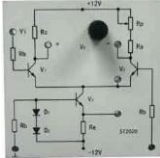
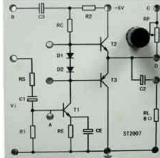
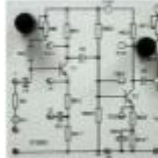




The GOTT Electronic Training Kit is designed to be a tool for learning basic electronic principle and circuitry. Using low voltage components, the equipment reinforces basic DC electricity characteristics. This Electronic Training Kit allows you the opportunity to use a wide variety of electronic components.

PRODUCT MODULES

EXPERIMENTAL PLUG-IN SQUARE PLATE	CODE 190-001	TRIMPOT	CODE 190-002	POTENTIAL METER 3W	CODE 190-005				
Size : 297mm x 150mm		Type : 1kΩ / 100kΩ		Type : 220Ω / 1KΩ					
POTENTIAL METER	CODE 190-004	BULB HOLDER	CODE 190-061	SPDT SWITCH	CODE 190-006	DPDT SWITCH	CODE 190-007	ELECTROLYTIC CAPACITOR	CODE 190-035
Type : 2.2kΩ / 220kΩ / 470kΩ / 1MΩ			Type : SPDT		Type : DPDT		Type : 10μF / 33μF / 47μF / 100μF / 220μF / 470μF / 1000μF		
CERAMIC CAPACITOR	CODE 190-010	RESISTOR	CODE 190-012	BRIDGE RECTIFIER	CODE 190-013	TRANSISTOR (NPN/PNP)	CODE 190-014	DIODE	CODE 190-015
Type : 50pF / 1000pF / 2000pF / 0.01μF / 0.047μF / 0.1μF / 0.15μF / 1μF / 4.7μF		Type : 8.2Ω / 100Ω / 300Ω / 510Ω / 1kΩ / 2kΩ / 2.4kΩ / 10kΩ / 20kΩ / 25kΩ / 47kΩ / 100kΩ / 330kΩ / 1MΩ		Type : KBPC610		Type : 9013 / 9012		Type : 1N4007	
ZENER DIODE	CODE 190-016	SPEAKER	CODE 190-017	FET	CODE 190-019	THYRISTOR	CODE 190-018	IC HOLDER	CODE 190-020
Type : 9.1V / 2.5V Two Way		Type : 8Ω / 0.5W		Type : BF244		Type : BT151		Type : 14pin/16pin	
OPERATIONAL AMPLIFIER	CODE 190-021	DUAL AMPLIFIER	CODE 190-022	MICRO AMMETER	CODE 190-023	VOLTAGE REGULATOR	CODE 190-024	UNIUNION TRANSISTOR	CODE 190-095
Type : LM741		Type : LM358		Type : 100μA		Type : LM 317 / LM 7812		Type : BT33	

ELECTRONIC TRAINING KIT

Model Number : GOTT-ETK-1377

<p>4 WAY DC OSCILLATOR SUPPLY</p> <p>CODE 190-026</p> <p>Type : ST2016</p> 	<p>DIFFERENTIAL AMPLIFIER CIRCUIT</p> <p>CODE 190-027</p> <p>Type : ST2020</p> 	<p>OTL POWER AMPLIFIER CIRCUIT</p> <p>CODE 190-028</p> <p>Type : ST2007</p> 	<p>FEEDBACK AMPLIFIER CIRCUIT</p> <p>CODE 190-029</p> <p>Type : ST2002</p> 
<p>PROBE</p> <p>CODE 190-094</p> <p>Type : One end with P8, another end with Q9</p> 	<p>STANDARD CONNECTING LEAD</p> <p>CODE 447-000</p> <p>4mm Connecting Leads</p> 	<p>U-LINK</p> <p>CODE 159-019</p> <p>For connecting junction point</p> 	<p>EQUIPMENT TRAY</p> <p>CODE 190-085</p> 

EXPERIMENT TOPICS :

- Simple Test of Diode & Transistor (1N4007 & 9013)
- Single Stage Amplifier Circuit
- Transistor Amplifier Circuit
- Feedback Amplifier Circuit
- RC Sinusoidal Oscillation Circuit
- Differential Amplifier
- Constant Current Source
- Methods of Testing Integrated Circuit
- Amplifier Parameters
- Operation Amplifier Parameters
- Proportion, Summation Arithmetic Circuit
- Integrations, Differentiation Circuit
- Waveform Generating Circuit
- DC Regulator Circuits (7812 & 317)
- SCR Dimming Circuit
- OTL Power Amplifier Circuit
- Integrated Power Amplifier Circuit
- FET Amplifier Circuit

Manuals :

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

General Terms :

- (1) Accessories will be provided where applicable.
- (2) Manuals & Training will be provided where applicable.
- (3) Designs & Specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

Warranty :

2 Years

ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
ELECTRONIC TRAINING KIT	GOTT-ETK-1377	103-300

*Proposed design only, subject to changes without any notice.