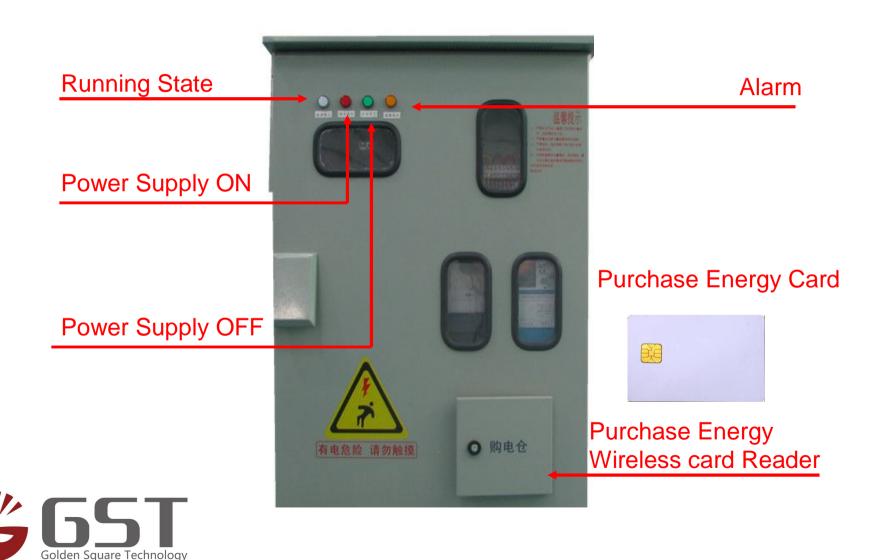
Smart Meter Management Device



Three phase meter for backup and monitor

Copper bus bar

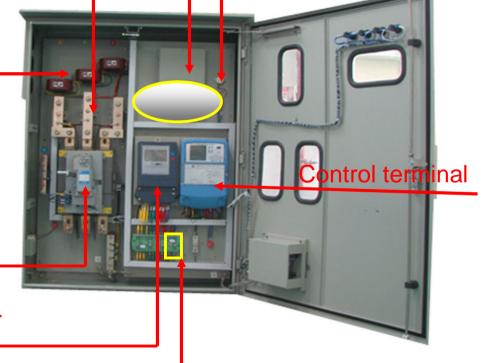
Current Transfermer

Electric control switch

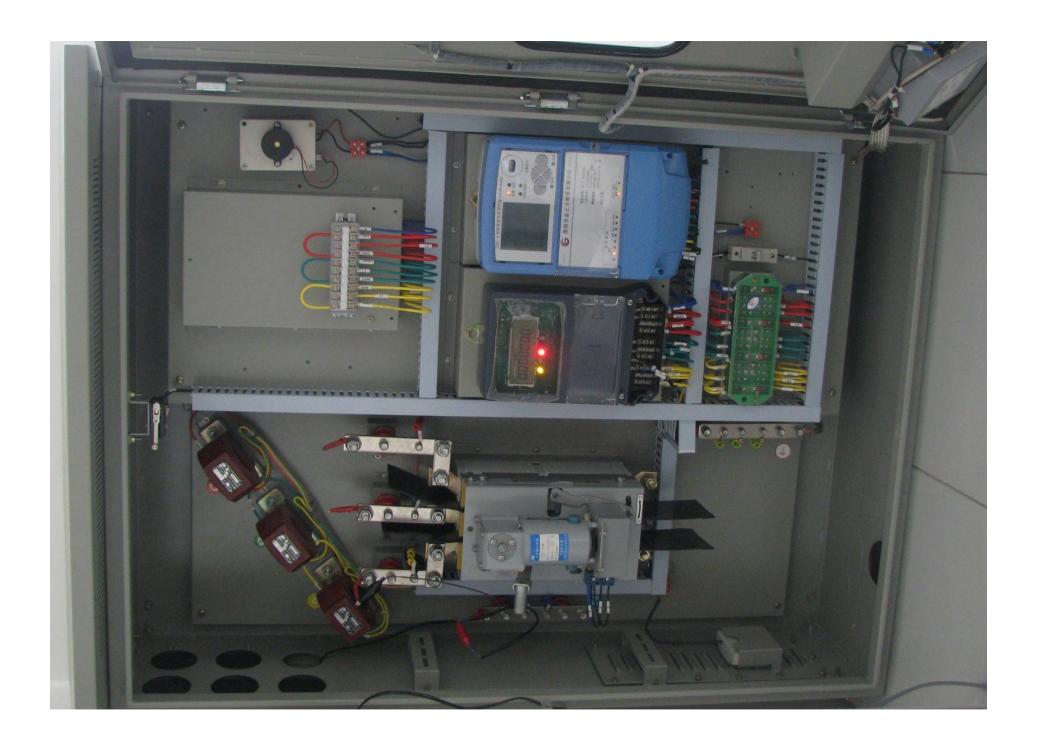
Three phase energy meter

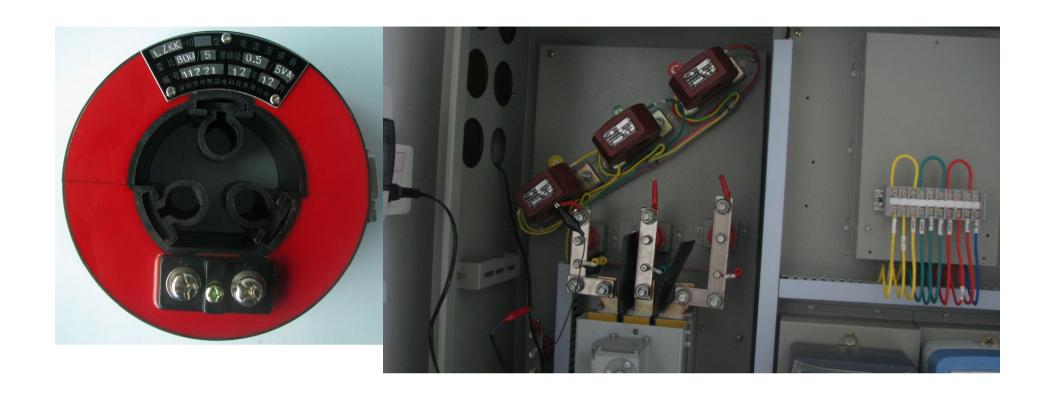
Switch board for debug











CT Rate: 1500/5、1000/5、800/5、750/5、600/5、500/5、400/5、350/5、300/5、250/5、200/5、150/5、100/5、75/5、50/5、30/5、20/5





3 Phase CT Energy Meter



Technical Parameter	3P4W CT connected meter
Rated Voltage	3*230/400V, 3*240/415V, 3*127/220V, 3*110/190V, 3*57.7/110V
Current	3*0.3(1.2)A, 3*1(2)A, 3*1 (4)A, 3*1.5(6A, 3*5 (6)A, 3*5(20)A
Starting Current	0.004In
Frequency	50/60Hz
Accuracy	Active: CL0.5s or 1.0
	Reactive CL2.0
Power Consumption	<2W/10VA
Meter Constant	Active: 6400imp/kWh
	Reactive: 6400imp/kvarh
Humidity	<i>≤</i> 95%
Operating Temperature	-25-60°C
Limit Working Temperature	-40~70℃
Life Span	> 15years
Dimension	290*170*85(mm)
Weight	2.2KG





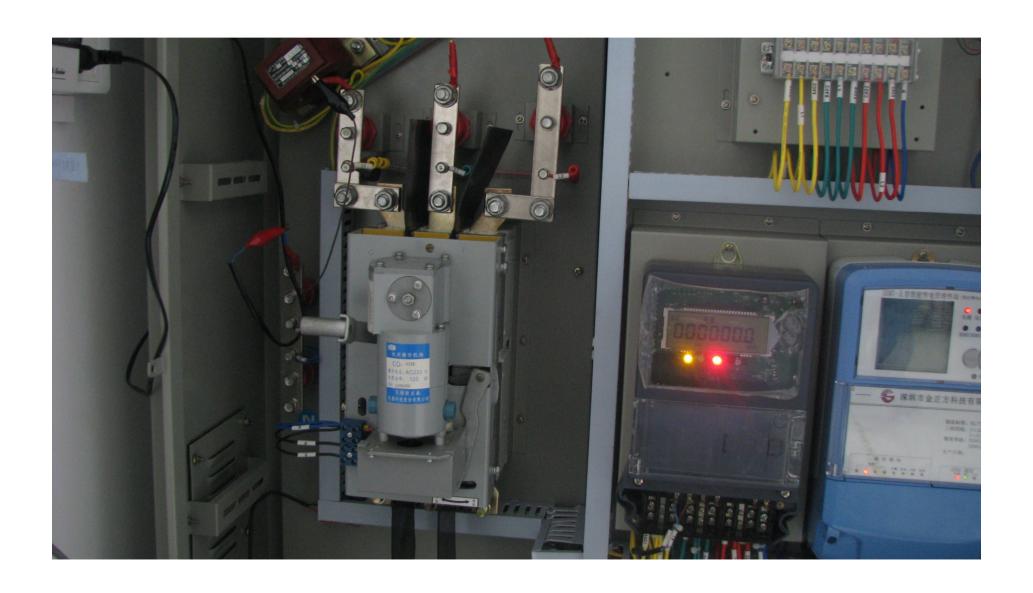
Meter Relay Managerment Terminal

- Energy consumption data collection
- Remote meter reading and control forwarding instruction by GPRS
- Broadcasting of proof reading function
- Self-adapting&self-learning routing functions
- Local and remote online update of software
- Self-diagnosis of faults
- Abnormal alarm, promptly report abnormal situation of low –voltage communication nodes
- Dot matrix LCD display with 160×160(with backlight)
- Quality data collection of low-voltage grid
- Automatic relay function: 7 levels supported



Mechanism Relay

Ensure the contact surface close well enough, Pass big current



ON SITE





