

## Remote controller operating instruction

Influencing received the performance factor (distance) have environment (building, moving vehicle, interphone, strong electrical radiation), weather (fine, rain, cloudy, the sun) and time (morning, afternoon and night) in fact is absorption of electric wave and reflection disturbing action of ionization radiation layer, other disturb electric wave, and around object and space humidity as well as screen open effect producing from equipment installation location.

Under above—mentioned different condition, remote controller installed on the 5.0KW gasoline generator received effect is shown as following figure (showing one day actual measuring effect)

### NOTE:

Receiver antenna should not been fetched out together with closer other power supply cord, should been individually fetched out from small hole of the plastic housing, and pull the antennal straight as can as possible.

When using remote controller, should pull the antenna completely, otherwise control distance shall decrease.

When using remote controller, pressing the controlling emission key (ON, OFF) needs the 1-3 seconds of delay time.

When using the remote controller, moving the remote controller can make receiver respond fast.

Note: if special influencing, such as moving vehicle or interphone, and instant strong electric field make received distance temporary reducing and cause remote controller receiver not movement, it can properly move location or shorten distance, then operate again .

The acceptance of this remote controller should be carried out at fine day ,in open place its remote controlling distance should be  $>40\text{m}$ . Farthest remote distance is approximately 90m about.

When putting the generator with remote controller into serious steel concrete screen environment, remote controlling received distance will be influenced greatly.

This operating instruction is used for the radio remote controller of the gasoline generator that is produced by



CO.L.TD and certificated by FCC OR U.S.

### FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.