Dentalzone

DENTAL TEACHING SYSTEM

MODEL: JG-C4

INSTRUCTION MANUL

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ATTENTION:

PLEASE KINDLY READ THIS MANUAL CAREFULLY BEFORE OPERATION.

•Product introduction

Thank you for purchasing our Electrical Oral Simulation Practice System, Model TR-THM01. It is practice equipment, which used for dental school, universities and oral medicine specialized student before clinical practice teaching simulation. It has such advantages as solid structure, handsome shape, easy operation and high reliability as an ideal upgraded product for the modern dental clinics. During this simulation environment, the students can know and control clinical operation technology of oral courses as early as possible, also help them to get familiar with clinical teaching environment. It can make the professional theory teaching, experiment teaching and clinical teaching effectively combined well. This also benefit to the students to improve their professional learning enthusiasm and interest, strengthen their theoretical knowledge, cultivate the students' oral medicine clinical thinking ability，improve their operation skills.

Simulation teaching system mainly includes： Simulated simple head model, Simulated body, Belt., Simulated teeth.

•Overall structure (Figure 1)

(Remarks: No backrest)

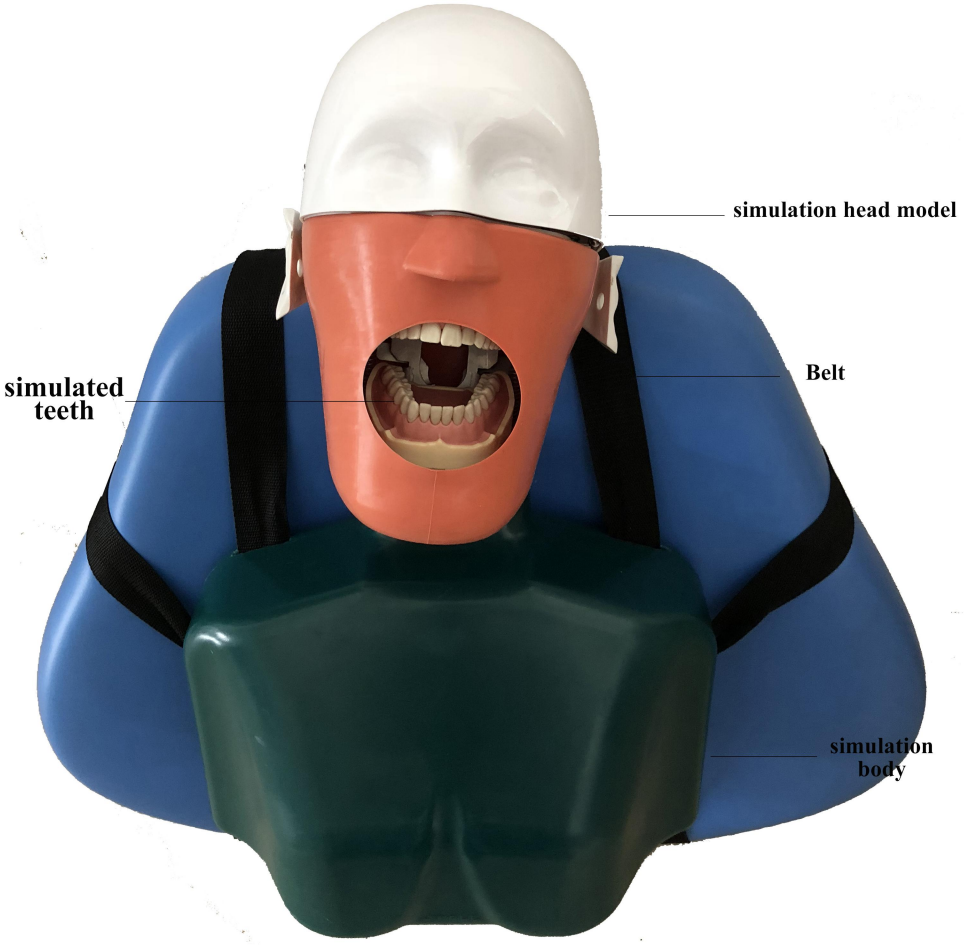


Figure 1

•Working environment

A: An ambient temperature range of -20˚C to +40˚C

B: A relative humidity range is not more than 80%

•Transport and storage condition

A: An ambient temperature range of -20°C to +40°C.

B: A relative humidity is not more than 80%.

C: An atmospheric pressure range of 70kPa to 116kPa.

D: Non-corrosiveness gas inside.

•Installation procedures

1. Unpacked check

Unpack the packing carton and check if the equipment is sound without any damage. Check if the accessories and spare parts are complete and sound according to the packing list. For any question, please do not hesitate to contact the manufacturer.

2. Assembling

A. Put the metallic part into the check, from the up side down. See Figure 2, 3, 4 show.

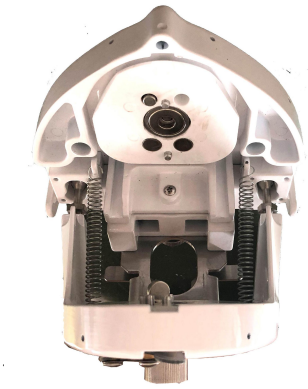
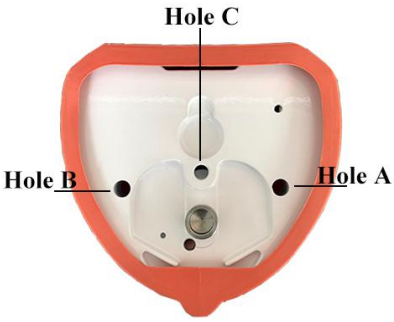


Figure 2



Cheek(front view)

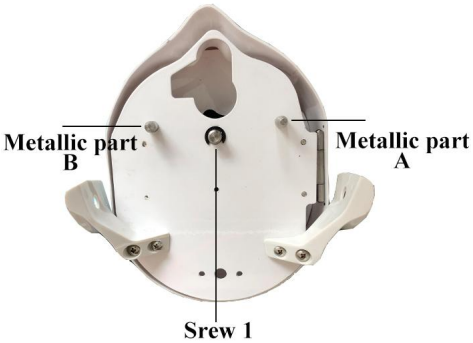
Figure 3



Cheek with metallic part (vertical view)

Figure 4

B. Match the “Hole B” “Hole A” (figure 8) corresponding to “Metallic part B” “Metallic part A” (figure 5), and “Screw 1” to the “Hole C” (figure 5, 6). Twist the black “Handle” clockwise, then fix. (figure 6)



Back side of the simulation head

Figure 5

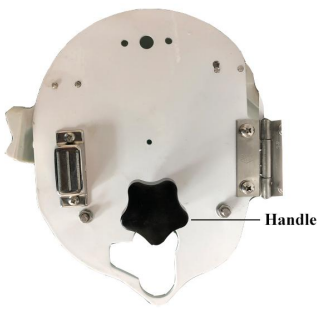


Figure 6

C. Fix the simulation head and simulation body with screw. (Please kindly check the

circles in figure 7,8).



Figure 8



Figure 9

D. Adjust the simulation head. Twist the handle to FRONT, then you can adjust the direction, twist the handle to the BACK (figure 10), settle the simulation head. It's multi-direction. (figure 11)



Figure 10



Figure 11

• Maintenance

1. After adjust the simulation head, ensure it is locked before it is used.
2. Keep the simulated mouth clean.
3. Replace new simulated teeth when it needs.