

# CHALCO ELEVEN LTD



“CHALCO HOUSE”

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## CHAMBER KEYBOARD & OPT MOUSE CE-KOM-004



The CE-KOM-004 Keyboard and Optical Mouse are designed for in-chamber use. The Keyboard and the Optical Mouse have been suitably modified so that they can live in mixed gas environment indefinitely and only uses the USB interface as its power source and communication path. However, the Mouse requires a single AA cell in order to communicate to the Keyboard, maximum distance recommended is 3 metres. The Keyboard is mounted on a nylon base. The Keyboard itself is black with white lettering which makes it visible in dark areas. The Keyboard is manufactured from silicon rubber. Can accept small amount of dirt, grease and water but must be cleaned with a clean non chemical cloth without rubbing the white legend.

Once the Keyboard is connected to a PC (Windows XP), the System will automatically recognise the Keyboard and Mouse in approximately 1-2 minutes. A message will display “Hardware Installed Ready for Use”. You do not require to disconnect your existing Keyboard or Mouse. This is a USB II high speed interface.

### SPECIFICATION

<b>CONNECTIONS USB</b>	1.1 or 2.2 Power Mac G3 or G4 or iBook compatible
<b>CABLE LENGTH</b>	130ft
<b>WEIGHT</b>	4.75kgs in air
<b>OPERATING TEMPERATURE</b>	0-35°C
<b>SIZE</b>	55mm H x 510mm W x 190mm D excluding connectors
<b>DEPTH RATING</b>	300M MSW dry

### 12 PIN FEMALE SUBCONN

### CABLE

### TO USB PCB

Pin 1	Red and Blue Twisted Pairs	N/A
Pin 2	Green and White Twisted Pairs	N/A
Pin 3	White of Blue and White Twisted Pairs	N/A
Pin 4	Blue of Blue and White Twisted Pairs	N/A
Pin 5	Yellow of Red and Yellow Twisted Pairs	BROWN
Pin 6	Red of Red and Yellow Twisted Pairs	WHITE/BROWN
Pin 7	Green of Red and Green Twisted Pair	GREEN
Pin 8	Red of Red and Green Twisted Pair	WHITE/GREEN
Pin 9	Green of Blue and Green Twisted Pair	BLUE
Pin 10	Blue of Blue and Green Twisted Pair	WHITE/BLUE
Pin 11	White of Red and White Twisted Pair	ORANGE
Pin 12	Red of Red and White Twisted Pair	WHITE/ORAGE