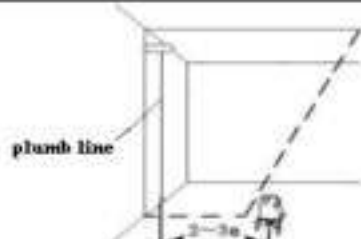
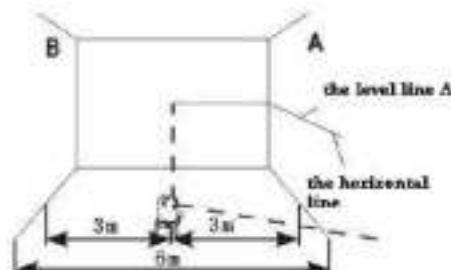
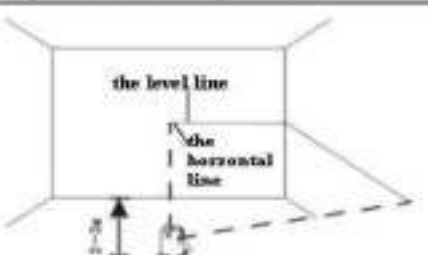
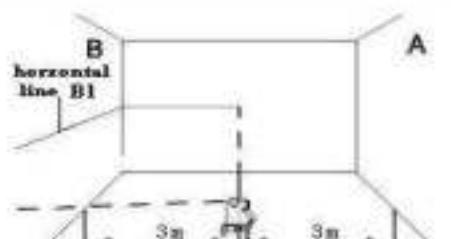
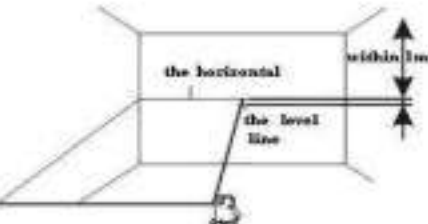
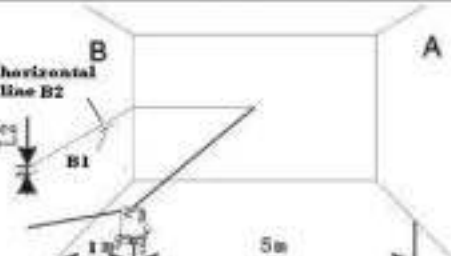
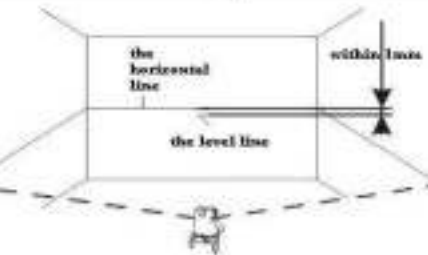
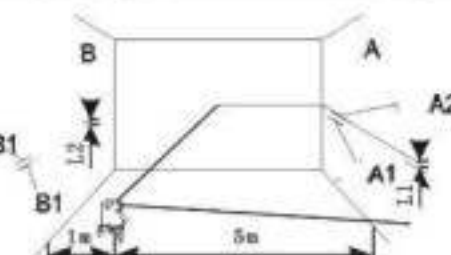
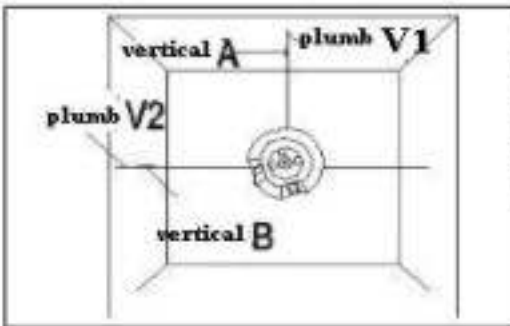
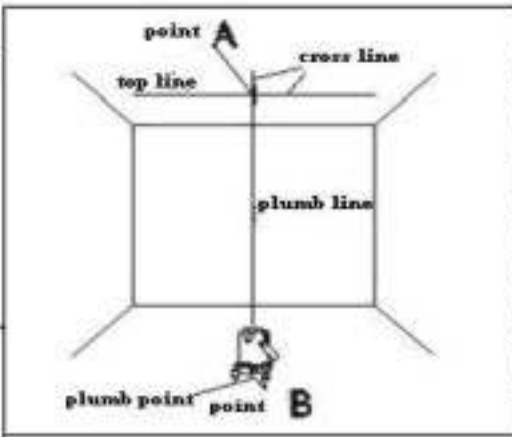
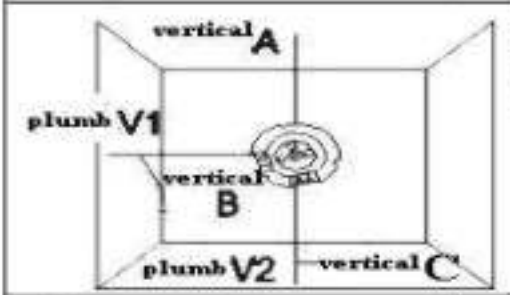
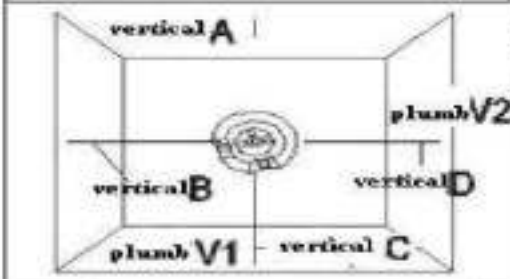
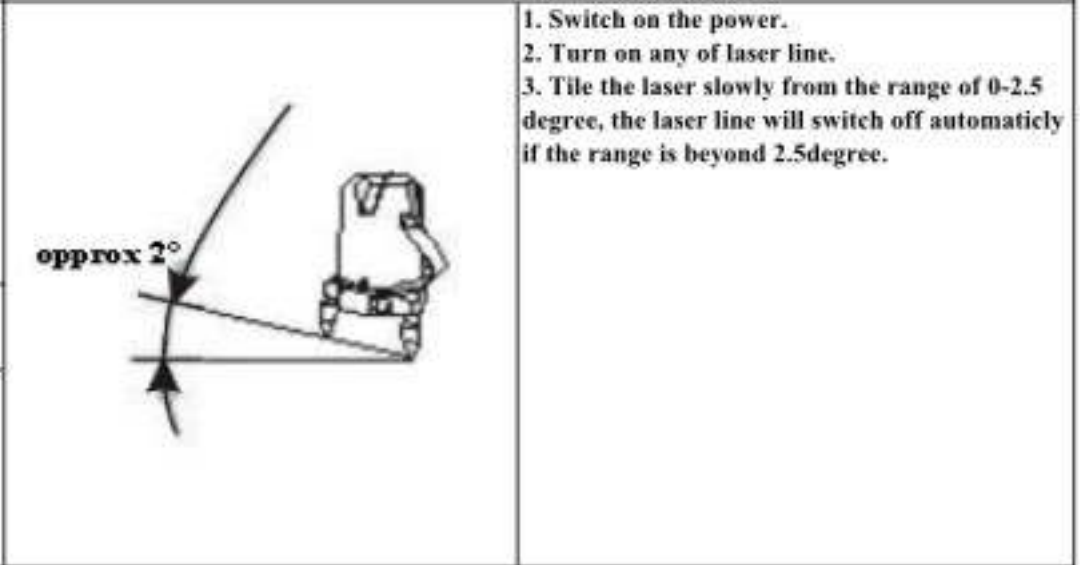
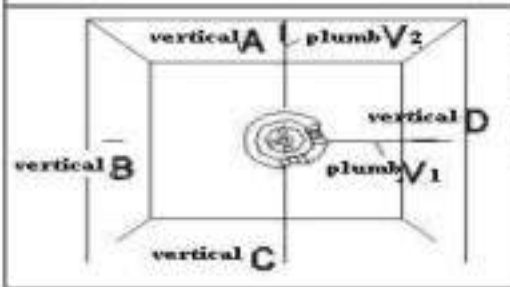


Accuracy inspection for Multiline Laser

Notice: Pls check the laser's accuracy before & after use.

<p>1. V-line accuracy inspection</p> 	<ol style="list-style-type: none"> 1. Hang a plumb of 2.5m length line(not laser line) on the wall. 2. Put the instrument 2-3 meters away from the wall. 3. If the vertical laser line from instrument is emit on plumb line, it is in proper position. 	<p>2.2 H-Line angel inspection</p> 	<ol style="list-style-type: none"> 1. Put the instrument in the middle of two walls(A,B) the distance of A-B is 6m. 2. Rotate the instrument, emit the H-laser line on wall A, mark the middle point of this H-line as A1.
<p>2. H-line accuracy inspection 2.1 Inspection of left and right direction</p> 	<ol style="list-style-type: none"> 1. Put an instrument about 2-3 meters away from the wall. 2. Rotate the instrument to the right, mark a line on the left-end of the H-line that the laser emits. 		<ol style="list-style-type: none"> 3. Rotate the instrument 180 degrees, emit the H-laser line on wall B, mark the middle point of this H-line as B1.
	<ol style="list-style-type: none"> 3. Rotate the instrument to left direction, comparing the middle point of the H-line that the laser emits with the line marked in point no.2, if the D-value between two line/point is within 1mm, the accuracy is available. 		<ol style="list-style-type: none"> 4. Move the instrument to a position which 1 meter away from the wall, Turn on the H-line, mark the middle point of H-line on wall B as B2, record the D-value between B1 and B2 as L2.
	<ol style="list-style-type: none"> 4. Rotate the instrument to the left, Comparing the right-end point of H-line with the line marked in point no.2, if the difference between two line/point is within 1mm, the accuracy is available. 		<ol style="list-style-type: none"> 5. Rotate the instrument 180 degrees again, mark the middle point of H-line on wall A as A2, note down the D-value between A1 and A2 as L1. 6. If the D-value between L1 and L2 is within 1mm, the accuracy is available.
<p>3. Square inspection</p>	<p>4. Plumb inspection</p>		

	<ol style="list-style-type: none"> 1. Put the instrument in the center of four walls, make sure the distance to each wall is around 2-3 meters. 2. Switch on the laser and emit V1 and V2 lines on the wall, mark the relevant lines A and B on the position of V1 and V2. 		<ol style="list-style-type: none"> 1. Put the laser on the floor, mark a cross point of V-lines on ceiling as A. 2. In the meanwhile, mark the down point on the floor as B. 3. Rotate the laser to 180 degrees, then adjust the down point to the same position with B in point no.2. 4. After the down point match with B, comparing the cross point of V-lines on ceiling with the original point A, if the D-value between two points is within 1mm, the accuracy is available.
	<ol style="list-style-type: none"> 3. Rotate the instrument to 90 degree, match V1 line with line B, then mark C line on the position of new V2 	<p>5. Leveling angle inspection</p>	
	<ol style="list-style-type: none"> 4. Rotate the instrument to 90 degrees, match V1 line with position of line C, then mark D line on the position of new V2 		
	<ol style="list-style-type: none"> 5. Rotate the instrument to 90 degrees, match the V1 line with the position of line D, then comparing the difference of V2 and line A, if the D-value of them is within 5mm, the accuracy is available. 		

For more information contact Janak executive or visit Janak service centre for calibration.