Touch Panel Manufacturing Process

The structure of touch panels

1. Touch sensor production process

**ITO pattern formation stage**

<table>
<thead>
<tr>
<th>Process</th>
<th>Description</th>
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<tr>
<td>Sputtering</td>
<td>Glass substrate, film</td>
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<tr>
<td>Resist application</td>
<td>UV cleaning</td>
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<tr>
<td>Exposure</td>
<td>ITO sputtering</td>
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<td>Development</td>
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<td>Patterning</td>
<td>Resist application</td>
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<td>Sticking</td>
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**Frame wiring stage**

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*At this point, the vertical (X axis) and horizontal (Y axis) sensors have been processed and combined.*

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USHIO INC.