5 Zone BGM/Paging System

Professional Public Address System

T-318

T-2221

TI-240S

Zone 1

Zone 2

Zone 3

Zone 4

Zone 5

www.itc-pa.com.cn, info@itc-pa.com.cn
5 Zone BGM/Paging System

- Separate zone different volume.
- Remote 5 zone paging system.
- Total power solution RMS 350W
- Remote zone paging with priority over other inputs except mic 1.
- Built-in chime to ask listener's attention before announcement.
- Built-in siren for emergency evacuation.
- Economy solution for school, super market & church.

Architects' & Engineers' Guidance

The 5 zone background music system could distribute one source to each zone at different volume level.

The T-2221 CD/Mp3 player with tuner is a multi-sources player combiner, which integrates CD, SD input, USB input and AM/FM tuner together into one unit. A slap-up remote control is supplied for remote volume control and source selection.

A condenser mic T-621A is used by fireman/electrician in the control room, which have highest priority announcement in case of emergency.

The TI-120S 5 zone mixer amplifier is designed of 4 mic inputs which can be fed into XLR and phone jack condenser microphone or dynamic microphone, each microphone input is supplied with 48V phantom power, a switch to on/off the phantom power is supplied. Two line inputs for CD/Mp3 etc sources inputs. Tel input for PBX system. Built-in chime for pre-announcement warning and built-in siren for emergency evacuation. A line output makes it possible to link another power amplifier for more power requirement. AC 110V or 230V and DC 24V operation.

The T-318 5 zone remote paging mic is directly power supply by the amplifier, the communication distance shall be within 50 meters, external DC 24V power supply is needed when communication distance is longer than 50 meters. Complete mic & chime volume is provided. Achime of 2 and 4 tone is built-in.

The T-720B is an outdoor paging horn speaker for announcement, which can deliver clear human voice to long distance, which is very suitable for parking area, the rated power output is 15W, also has 7.5W power tap option. Its ABS weatherproof material of anti-fade finish, a stainless mounting bracket is also supplied for an easy installation on the wall or on a pole.

T-702A is an outdoor paging/music column speaker, it is designed for background music and announcement. The rated power output is 10W, also has 20W power tap option. Its aluminum body and grille make it is possible to expose this speaker to outdoor area, a stainless mounting bracket is also supplied for an easy installation on the wall or on a pole.

T-106F is an indoor paging/music in-ceiling speaker. It is a 6 inches coaxial spring clip ceiling speaker, its rated power output is 6W, also has 3W power tap option. An ABS back box can help to enhance the sound quality.

T-774 is an indoor paging/music wall mount box, it is built-in 4 inch woofer and a 1.5 inch tweeter. Rated power output is 15W, ABS back box and stainless mounting bracket to ensure easy installation.

T-600W is an indoor pendant speaker for paging & music applications. It is ideal to be used in the high-rising roof places like the check-out of super market and lobby of hotels. It is designed of full range speaker, however its sound dispersion is very wide, so the listener could enjoy a comfortable ambient level whether under the speaker or far away. White and black two colors option, a mounting bracket is supplied for an easy installation.
## Control Equipments

<table>
<thead>
<tr>
<th>S/N</th>
<th>Name</th>
<th>Model</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5 Zone 350W Mixer Amplifier</td>
<td>TI-350S</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>CD/Tuner/Mp3 Player with Remote Control</td>
<td>T-2221</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Remote 5 Zone Paging Mic</td>
<td>T-318</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>Condenser Mic</td>
<td>T-621A</td>
<td>1</td>
</tr>
</tbody>
</table>

## Speaker Distribution

<table>
<thead>
<tr>
<th>Zone</th>
<th>Size</th>
<th>Location</th>
<th>Speaker</th>
<th>Power Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone 1</td>
<td>100 Sq m</td>
<td>Parking Area</td>
<td>2 pcs T-720B, 15W, outdoor horn speaker</td>
<td>30W</td>
</tr>
<tr>
<td>Zone 2</td>
<td>4 Sq m</td>
<td>Entrance</td>
<td>2 pcs T-702A, 10W, outdoor horn speaker</td>
<td>20W</td>
</tr>
<tr>
<td>Zone 3</td>
<td>200 Sq m</td>
<td>Shopping Area</td>
<td>15 pcs T-106F, 6W, ceiling speaker</td>
<td>90W</td>
</tr>
<tr>
<td>Zone 4</td>
<td>10 Sq m</td>
<td>Catering Area</td>
<td>2 pcs T-774, 15W, wall mount speaker</td>
<td>30W</td>
</tr>
<tr>
<td>Zone 5</td>
<td>30 Sq m</td>
<td>Check Out</td>
<td>4 pcs T-600W, 15W, indoor pendant speaker</td>
<td>60W</td>
</tr>
</tbody>
</table>

**TOTAL POWER** 230W