PASSY® OPERATES USING 3 COMPONENTS:

1. **THE COVERAGE ANTENNA**
   The unit sends a 2.45 GHz microwave signal that creates a coverage area.

2. **THE TRANSPONDER**
   The transponder stays in sleep mode until it is woken up by the antenna. Once activated, the transponder transmits a 433 MHz radio signal to open the gate.

3. **THE RECEIVER**
   As with a MITTO remote, a BFT CLONIX receiver picks up the 433 MHz signal transmitted by the transponder and opens the gate. PASSY® can be installed on a non-BFT system by pairing it with an external CLONIX 2E or CLONIX 4 RTE receivers.

### TECHNICAL FEATURES

<table>
<thead>
<tr>
<th></th>
<th>PASSY® ANTENNA MONO</th>
<th>PASSY® ANTENNA OMNI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency</td>
<td>2400-2403 MHz</td>
<td></td>
</tr>
<tr>
<td>Range</td>
<td>66 Feet</td>
<td>33 + 33 Feet</td>
</tr>
<tr>
<td>Power</td>
<td>14-28 V ac/dc</td>
<td></td>
</tr>
<tr>
<td>Current consumption</td>
<td>24V</td>
<td>180 mA</td>
</tr>
<tr>
<td>Power consumption</td>
<td>90 mA</td>
<td></td>
</tr>
<tr>
<td>Radio transmission power</td>
<td>100 mV EIRP</td>
<td></td>
</tr>
<tr>
<td>Degree of protection</td>
<td>IP 55</td>
<td></td>
</tr>
<tr>
<td>Temperature range</td>
<td>+14 °F to 158 °F</td>
<td>+14 °F to 158 °F</td>
</tr>
</tbody>
</table>

### PASSY® TRANSPONDER

- Dual frequency active transponder: 2.45 GHz for PASSY® ANTENNA detection and 433 MHz for transmitting the control signal to the automation receiver (controls up to 4 antenna/receivers)

### PASSY® ANTENNA MONO

- 2.45 GHz monodirectional antenna. Used in tandem with the PASSY® TRANSPONDER, the gate starts automatically when the user is within the activation zone created by the antenna. Sensitivity is only in one direction (65 feet).

### PASSY® ANTENNA OMNI

- 2.45 GHz omnidirectional antenna. Used in tandem with the PASSY® TRANSPONDER, the gate starts automatically when the user is within the activation zone created by the antenna. Sensitivity is in front of and behind antenna (33 feet each way).

**Your BFT Specialist:**

[www.BFTGateOpeners.com | (800) 878-7829]
ADVANTAGES OF PASSY®

COMFORT WITHOUT LIFTING A FINGER
PASSY® lets you control an automation without involvement. Simply move toward the gate to open it.

UNCOMPROMISED SAFETY
No distractions to the driver. PASSY® lets you keep your eyes on the road, for your and your family’s safety.

EXCLUSIVE AND ELEGANT
PASSY® is technologically advanced and practically “invisible”, without detracting from the environment in which it is installed. Each transponder will control up to four antennas/receivers and has an emergency push button for one antenna/receiver.

TOTAL PROTECTION
As with MITTO transmitters, 433 MHz rolling code radio signal transmitted by PASSY® guarantees security against unauthorised duplication.

ABSOLUTE COMPATIBILITY
PASSY® is fully compatible with all BFT installations equipped with a CLONIX receiver. It is not necessary to add a separate receiving device. Plus, PASSY® ensures full functionality with the MITTO transmitter (cloning, block programming, remote programming, and programming lists managed by PROXIMA).

QUICK AND EASY INSTALLATION
PASSY® is extremely quick to install. With a 24V power cable, PASSY® is ready to work.

ADAPTABILITY
Add an external receiver Clonix E to convert any non BFT installation to work with PASSY®.

EXAMPLE INSTALLATIONS

RESIDENTIAL USE

PASSY® BIDIRECTIONAL ANTENNA.
One bidirectional antenna can create two coverage areas, which is very useful for handling gate entry and exit.

PASSY® MONODIRECTIONAL ANTENNA.
Only applies to exits done in hands-free mode.

COMMERCIAL & INDUSTRIAL USE

PASSY® MONODIRECTIONAL ANTENNA.
The loading ramp access door opens when a forklift, equipped with an associated PASSY® TRANSPONDER, enters the antenna coverage area.

PASSY® MONODIRECTIONAL ANTENNA.
The loading ramp access door opens when a vehicle, equipped with an associated PASSY® TRANSPONDER, enters the antenna coverage area.

EXAMPLE INSTALLATIONS

1. PASSY® BIDIRECTIONAL ANTENNA.
   The loading ramp access door opens when a forklift, equipped with an associated PASSY® TRANSPONDER, enters the antenna coverage area.

2. PASSY® MONODIRECTIONAL ANTENNA.
   The loading ramp access door opens when a vehicle, equipped with an associated PASSY® TRANSPONDER, enters the antenna coverage area.

3. PASSY® MONODIRECTIONAL ANTENNA.
   The loading ramp access door opens when a forklift, equipped with an associated PASSY® TRANSPONDER, enters the antenna coverage area.

4. PASSY® BIDIRECTIONAL ANTENNA.
   The loading ramp access door opens when a vehicle, equipped with an associated PASSY® TRANSPONDER, enters the antenna coverage area.