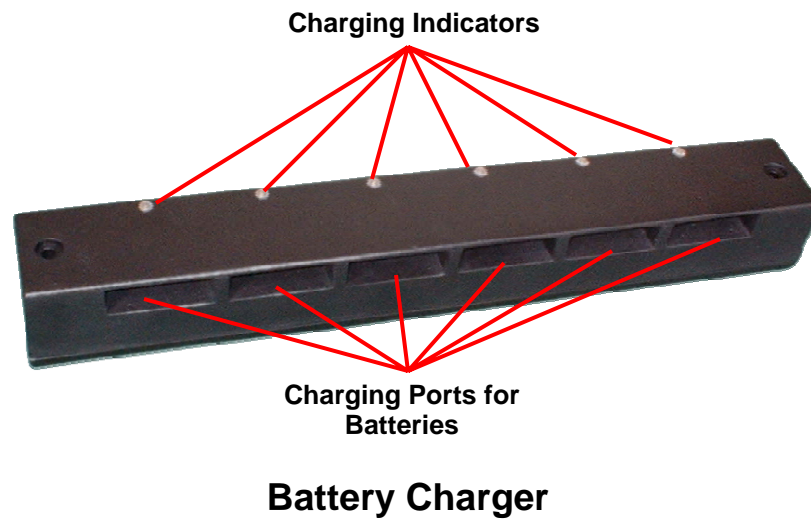## QSR Performance Solutions Drive Thru System - Operating Instructions

**Batteries and Battery Charger**

- Be sure batteries are charged
- Batteries take 2 to 3 hours to charge
- A charge battery will last 8 to 10 hours
- When the battery voltage becomes too low, a short warble tone, occurring at five–second intervals is heard in the headset. After 2 minutes the headset will shut off.
- Batteries only fit into charge one way, the correct way
- Charging indicator on charger will light red while battery is charging
- Charging indicator on charger will change from red to green when battery is fully charge
- Batteries should be left in charger even after they are fully charged
- Batteries should be removed from belt-pack and stored in charger when belt-pack is not being used
- Batteries not being used should stored in the charger

**Charging Indicators**

**Charging Ports for Batteries**

## Battery Charger

**Installing and Removing Batteries from Belt-Pack**

- Insert battery into battery compartment on belt-pack so it locks into place
- Battery will only fully insert into battery compartment the correct way
- To remove battery, slide battery release away from battery

Battery
Compartment

Battery
Release

## Programming the Belt-Packs

- Belt-packs must me programmed to the base station before they will operate properly
- Programming station should already be plugged into base station
- Make sure power indicator on base station is lit
- Insert battery in belt-pack
- Make sure belt-pack power is turned OFF
- Insert belt-pack into programming station
- Turn belt-pack power ON
- Power indicator on belt-pack will flash green during programming (about 5 seconds)

**Programming Station**          **Belt-Pack in Programming Station**

## Connecting Headset to Belt-Pack

- The 2 prong headset connector plugs into the bottom of the belt-pack

Headset
Jack

# QSR Performance Solutions Drive Thru System - Operating Instructions

## Taking Orders

- Belt-pack should be in pouch and clipped to belt or waist-band on pants
- Headset cable should be clipped near waist and near collar
- Headset should be worn on head
- The headband is adjustable
- Make sure power indicator on belt-pack is lit green
- When a car arrives at the menu-board, fast double beep will be heard every 3 seconds
- Press the talk button on the belt-pack to talk to the customer

*For information on all of the features of the belt-pack, see the last page of these instructions.*
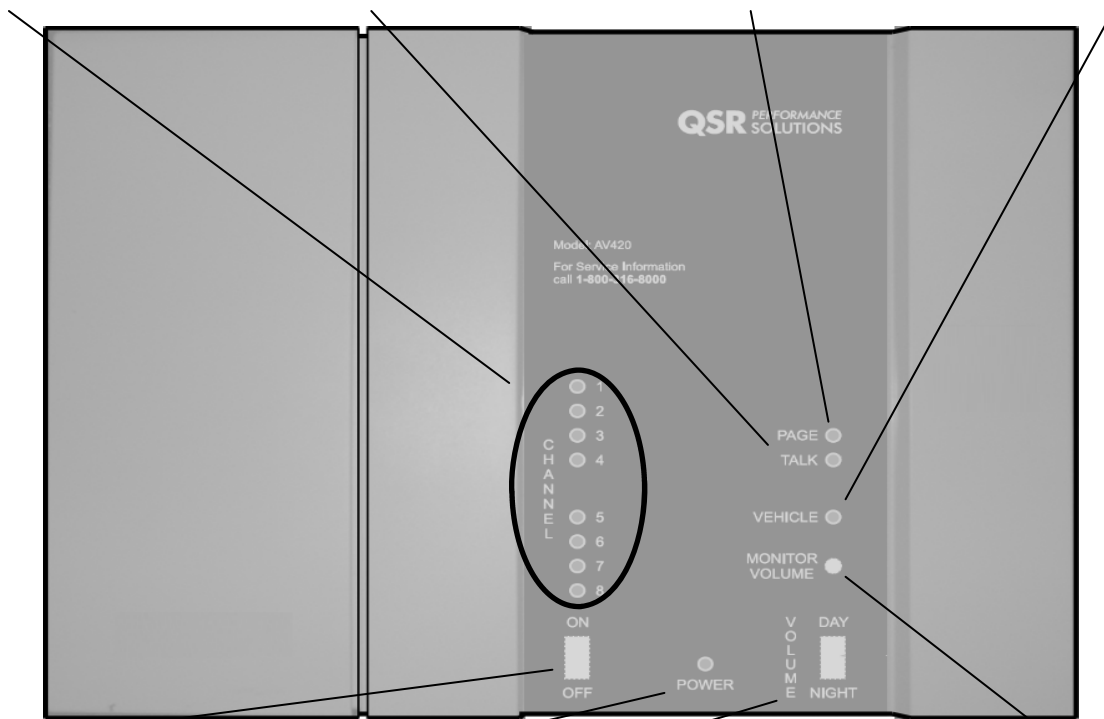
## QSR Performance Solutions Drive Thru System - Base Station Front Cover Indicators & Controls

**Channel Indicators**    **Talk Indicator**    **Page Indicator**    **Vehicle Indica-**

QSR PERFORMANCE SOLUTIONS

Model AV420
For Service Information
call 1-800-316-8000

PAGE
TALK

CHANNEL
1
2
3
4
5
6
7
8

VEHICLE

MONITOR
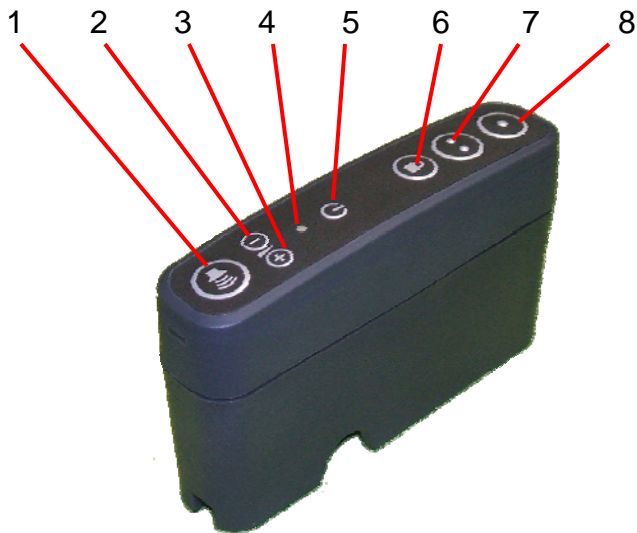VOLUME

ON
OFF
POWER
VOLUME
DAY
NIGHT

**Power Switch**
Used to turn power to

**Power Indicator**
Lights when

**Day / Night Volume Switch**

**Grill Monitor**

# QSR Performance Solutions Drive Thru - Belt-Pack

1    2    3    4    5    6    7    8

9    10    11

*Bottom View*

**1. Page**
- Press to talk to the other headsets without being heard at the speaker post
- Belt-packs can be programmed for Page Monitor Mode, they will only hear communication from other belt-packs that are using the Page button and will not hear communication to or from the speaker post
- To program a belt-pack for Page Monitor Mode, hold Page button down while powering the headset on.
- To exit Page Monitor Mode turn the belt-pack off and back on

**2. Volume Down**
- Listening volume can be adjusted in 7 steps from the lowest to highest setting. When the belt-pack is powered on, the listening level will be near mid-level and can be adjusted 3 steps up or 4 steps down. A short tone will be heard each time the volume is adjusted. A long tone is heard when the lowest or highest level is reached.

**3. Volume Up**
- Turns up incoming audio from speaker post. See previous section for details

**4. Power LED**
- Green when belt-pack is powered on
- Red when talk-lock is in use
- Flashes green during channel programming

**5. Power On / Off**
- Press to turn power to belt-pack on or off

**6. Talk Lock**
- Used with a full-duplex system, press to activate hands-free communication
- When car arrives at speaker post, press to activate. Communication will automatically deactivate when car leaves speaker post and automatically reactivate when next car arrives
- Press Talk 1 or Page to deactivate Talk Lock
- Only 1 belt-pack at a time can use Talk Lock and no other headsets can talk to the speaker post
- Disabled or enabled by holding Talk Lock button down when the headset is being powered up

**7. Talk 2**
- Has the exact same function as Talk 1 when used with a single lane system
- On Dual and Cross Lane systems Talk 2 will be programmed to communicate with Lane 2

**8. Talk 1**
- Activates communication to outside speaker
- Will also be heard by other headsets and possibly grill speaker (depending on system configuration)
- Can be used to test incoming and outgoing audio even when no car is present
- On half-duplex systems, press to talk and release to listen
- On full-duplex systems incoming audio will be heard even while Talk 1 is pressed
- On Dual and Cross Lane systems Talk 1 will be programmed to communicate with Lane 1

**9. Headset Jack**
- The 2 prong headset connector plugs in here

**10. Battery Compartment**
- Battery goes here

**11. Battery Release**
- Slide back to release battery from compartment