REDI-*CALL*

INCORPORATED

50th YEAR
RED-CALL INCORPORATED
RENO, NV
1957 2007

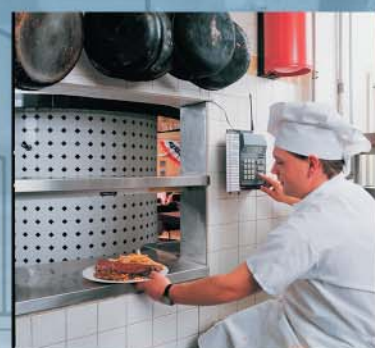## Top 'O The Line
Products
Since 1957

Formerly TOPPO MFG.

ABOUT OUR COMPANY

Redi-Call, Inc. – formerly Toppo Manufacturing Corporation – began creating communication solutions back in 1957. Since then, a lot has changed in the communications industry. One thing that hasn't changed, however, is our commitment to quality products. We have always built TOP 'O THE LINE products to give our customers years of trouble-free service.

This catalog will give you an idea of the wide array of products that Redi-Call has to offer. It has been our goal to create a product line as diverse as the industries we serve - food service, hospitals, doctor's offices, golf courses, auto dealerships and manufacturing plants to name just a few.

Whether you're looking for a packaged paging system or individual components, chances are you'll find it within these pages. If by chance you don't see what you're looking for, please give us a call at (800) 648-1849.

JUST A FEW OF OUR SATISFIED CUSTOMERS

Burger-King	Jack In The Box
Hardee's	Sonny's Bar-B-Que
Boomtown Hotel Casino	U.S. Army
Shari's	U.S. Airforce
Iron Skillet	Hilton Hotels
Social Security Administration	Atlantis Hotel Casino
Love's Pit Bar-B-Que	Howard Johnson Hotels
Denny's	IHOP Restaurants
Disneyworld	Knott's Berry Farm
El Dorado Hotel Casino	Fitzgerald's Hotel Casino
Holiday Inn Hotels	Country Kitchen
MGM Grand Hotel	Harrah's Hotel Casino

If you've got busy employees or waiting customers, a vibrating paging system may be just what you need. Our packaged systems come ready to be installed, complete with a terminal, pagers and pager trays. Since the system is easily controlled from a single terminal, your employees will be kept up to date and your customers will be kept happy.

Packaged Systems

Waiter Call System

Our most economical unit, Waiter Call is specifically designed for chef to server communication and can handle up to 14 pagers. The "All Off" function allows the user to turn off all of the pagers from the transmitter, while the "Page All" function allows the user to page all the servers at once.

- Waiter Call System with
  8 vibrating pagers
    Model WC-1408

- Waiter Call System with
  14 vibrating pagers
    Model WC-1414

Data Page System

Data Page can handle up to 9,999 pagers with no problem. With a high quality UHF signaling format, pagers work at longer ranges, as well as within concrete and steel walls. Plus, pagers can be set to vibrate, beep or receive messages from the bar, the chef, or any special area of the restaurant desired.

- Data Page System with
  8 vibrating pagers
    Model DP-2008

- Data Page System with
  16 vibrating pagers
    Model DP-2016

WC-1408

DP-2008

VIBRATING PAGING SYSTEMS

Paddle Pager System

Paddle Pagers are ideal for restaurant customers waiting to be seated, or in churches for daycare to parent notification. The Paddle holds advertising messages or paging instructions, and the Paddle's size makes it hard for the customer to put it out of sight in a coat or pants pocket, they will tend to hold it or keep it in plain sight ready to respond to the page immediately. Our Paddle Pagers are foolproof, and can't be accidentally shut off. The Transmitter can sit on a counter, or mount on wall using built-in wall-mount bracket.

- Paddle Pager System with 6 Pagers and Charger: Model PP-2006
- 12 Pagers and Charger: Model PP-2012
- 24 Pagers and Charger: Model PP-2024
- 36 Pagers and Charger: Model PP-2036

PP-2012

Coaster Pager System

Coaster Pagers work great for restaurant customers waiting to be seated. Coasters can be programmed to flash, vibrate, beep or otherwise page your customers with any combination of these three signals, plus they can't be accidentally shut off by the customer. Plus, coasters come with an "autolocate" feature, as well as an "out of range" tone. The Transmitter can sit on a counter, or mount on wall using built-in wall-mount bracket.

- Coaster Pager System with 15 coasters Model CP-2015
- Coaster Pager System with 30 coasters Model CP-2030

Putting together your own vibrating paging system is simple. All you'll need to order is a transmitter, coordinating pagers and any other accessories you'd like. And remember, you can always call us at (800) 648-1849, and we'll help you put together a vibrating paging system.

CP-2030

VIBRATING PAGING SYSTEMS

Vibrating Pagers have many applications:
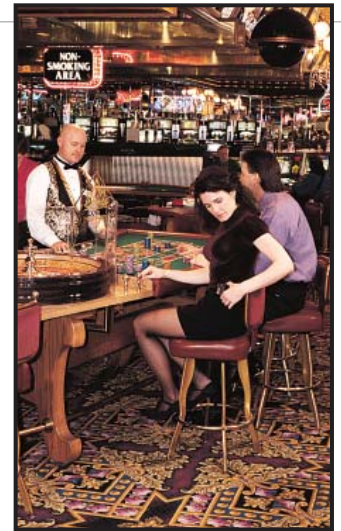
Golf Courses

Get paged for your tee-time!

Restaurants

Hot food ready for pick-up!

Casinos

Your table's ready in the restaurant!

Packaged Paging Systems, Hard-Wired
Complete systems, ready to install, nothing else to order!

All systems include items shown plus a Chime, 40-ft. Output Cable, & Instructions. See Page 8 for further information.

PPS-5: 5-Station, #1-5

PPS-10: 10-Station, #1-10

DSP-10: 10-Station, #1-10
Two Switch Panels, Under-Counter Mount

DSP-20: 20-Station, #1-20
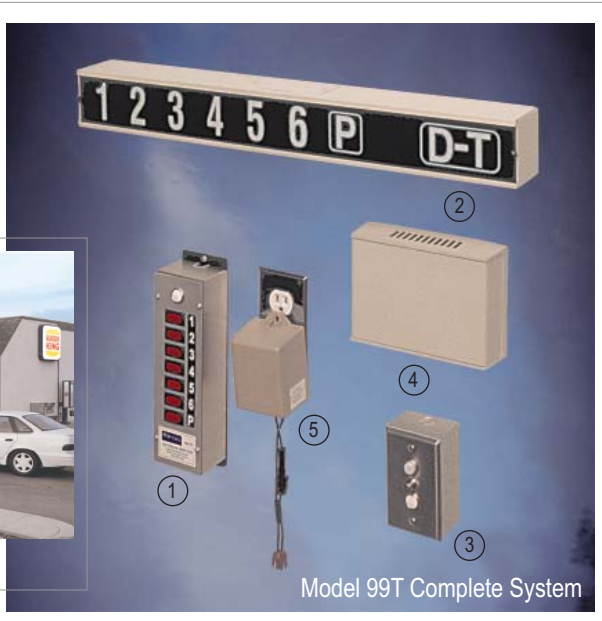*Two Switch Panels, Under-Counter Mount*

A proven product and proven value in use around the world for over 25 years, by market leaders like Burger King and Hardee's

Typical Fast Food Restaurant Installation

Model 99T Complete System

Do you want to serve the freshest, most appealing food, at all hours?
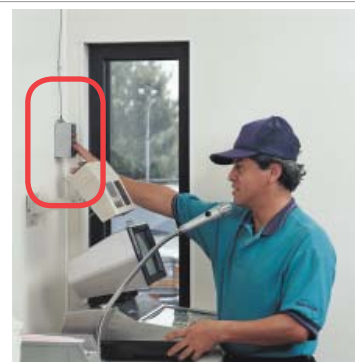
Do you want to control food waste?

Only Redi-Call's Food Production Control System is up to the task.

Manager selects desired production level.

Number Panel visible to entire cooking staff, displays production level.

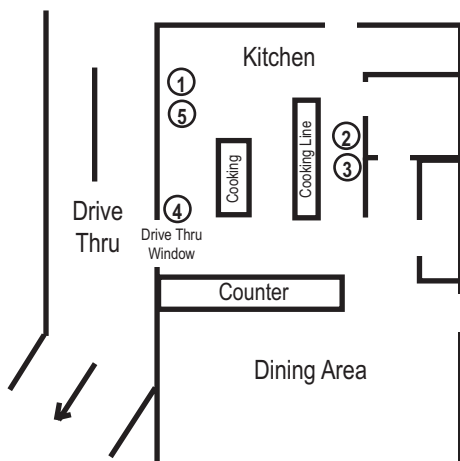Optional Drive-Thru Switch calls manager for assistance without leaving station.

99BK Food Production Control System

TYPICAL INSTALLATION FLOOR PLAN
Fast Food Restaurant

How It Works:

A visual paging system that allows the restaurant manager to communicate the desired level of output at each cooking station to the kitchen staff. #1 is the lowest level of production, "P" is the peak level or highest level of production. The Drive-Thru Control Switch allows the drive-thru person to call the manager for assistance without leaving the station.

A door Chime calls attention to the lighting of a new number. Typically, each cooking station has a chart that lists the minimum quantity in the holding bin. When the minimum is reached (say, 6 small fries for level "4"), then more product is cooked and placed in the holding bin.

MODEL	DESCRIPTION
99BK	Food Production Control System, complete
99BK-1	Food Production Control System, w/o Drive-Thru Switch

	MODEL	DESCRIPTION
1	7KR-99T	Manager Control Switch Panel only, wall-mount, 10.5" x 3" x 3"
2	99BK-NP	Number Panel only, quick-connect cable, wall-mount, 24" x 3" x 3"
3	99BK-DT	Drive-Thru Control Switch only, w/35-ft. cable, 4.5" x 3" x 2"
4	CH100	Chime only, w/10-ft. cable, 7" x 5" x 2"
5	40W	Transformer, 12V, 40-Watt, 110V input, 10-ft. cable
	150W-INT	Transformer, 12V, 150-Watt, 220V input, 10-ft. cable

HARD-WIRED REDI-CALL SYSTEMS
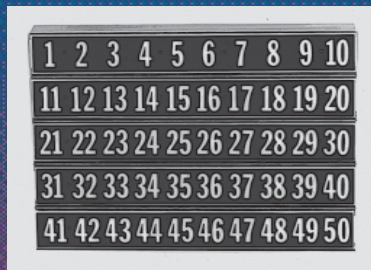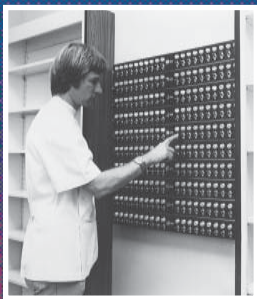### For: Social Security Administration Offices
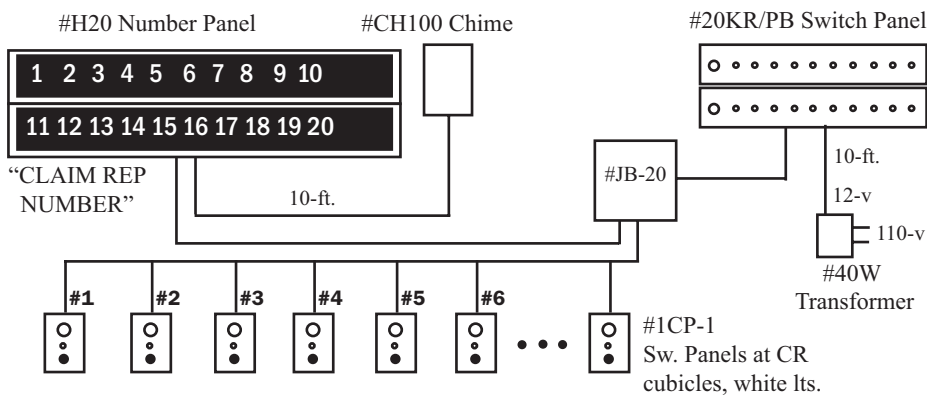### and many other applications.

Social Security Administration
Field Office, Ft. Worth, Texas

Then Take A Look At The Problem Solvers:

APPOINTMENT OR AVAILABILITY NOTIFICATION SYSTEM:

#H20 Number Panel

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

"CLAIM REP NUMBER"

#CH100 Chime

#20KR/PB Switch Panel

#JB-20

10-ft.

10-ft.

12-v

110-v

#40W Transformer

#1   #2   #3   #4   #5   #6

#1CP-1
Sw. Panels at CR
cubicles, white lts.

OPERATION:
APPOINTMENT SYSTEM:
Receptionist signals Claim Rep by number when a claimant has arrived for **appointment**, the Claim Reps number lights up on the Number Panel and at their #1CP-1 in their cubicle. Claim Rep switches off all lights at cubicle when going to meet claimant at reception area.
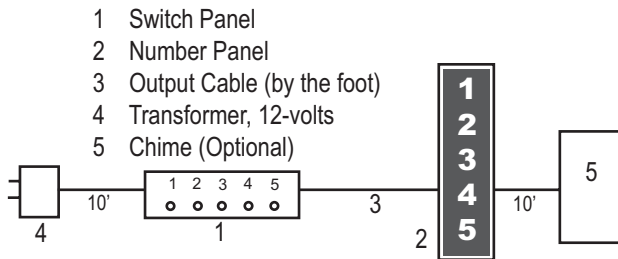
AVAILABILITY SYSTEM:
Light "ON" indicates Claim Rep is **available** for an appointment. Claim Rep switches off light at reception area when going to meet claimant and is now no longer available for an appointment.

Silent, Efficient Communication!

The Original "Redi-Call" Paging Systems

An Economical & Reliable Solution
for Chef to Wait-Staff Paging

These systems are offered in models with 5-lights to 50-lights, and even more on custom systems. Each switch & light corresponds to a wait-staff server, so order the size system that will accommodate the maximum number of servers on duty at any one time. A Switch Panel goes in the kitchen for the chef, the Number Panels go in the dining room for the servers to see, and a cable must be run from the Switch Panel to the Number Panel. Order one each of these for a "basic" Redi-Call System:

1. Switch Panel
2. Number Panel
3. Output Cable (by the foot)
4. Transformer, 12-volts
5. Chime (Optional)

These systems run on a safe, low-voltage (12-volts); so wires can be run simply inside walls or in drop-ceiling areas. Conduit is not required in most states and counties. Quick-disconnect connectors are provided on all cables for easy & fast hook-up; an electrician is usually not required.

5KR

H5

40W

CH100

PPS-5 Packaged Paging System, 5-Station

Packaged Paging Systems, 5, 10, or 20 Numbers:
These easy to order systems give you everything you need for a basic paging system. These systems are "value priced" so no substitutions are allowed; however you can order additional components to add to the system if desired.

PPS-5 & PPS-10 Systems use one Single-Sided Switch Panel that must be mounted where both the Chef and Servers can reach it. DSP-10 & DSP-20 Systems use two Switch Panels, one for the Chef and one for the Servers, with a 4-ft. cable connecting them. Use these systems where it's not possible for the Chef and Servers to reach the same Switch Panel.

PPS-5   Packaged Paging System, 5-station #1-5, incl. (1) ea: 5KR Sw. Panel; H5 (or V5) No. Panel; 40-ft #15CSL Output Cable; 40W Transformer; & CH100 Chime

PPS-10   Packaged Paging System, 10-station #1-10, incl. (1) ea: 10KR Sw. Panel; H10 (or V10) No. Panel; 40-ft. #110CSL Output Cable; 40W Transformer; & CH100 Chime

DSP-10   Packaged Paging Sys. w/10CP Switch Panels, pair

DSP-20   Packaged Paging Sys. w/20CP Switch Panels, pair

5PL   10PL   15PL   20PL

Side View

PL- Series Switch Panels, Counter Mount
This series uses a unique slide switch with push buttons on both sides of the chrome, die-cast housing. There are red LED indicator lights on the chef side of the panel only, and the vertical orientation of the switches keeps the panel compact and takes up the least amount of valuable counter space. Mounts on the pass-through shelf where it's possible for both the chefs and servers to reach the panel. Includes a chime push button switch on top. One switch panel can operate several number panels, but you can't have more than one switch panel in a system.

5PL   Switch Panel, 5-station, #1-5, 2" x 2.5" x 5"
10PL   Switch Panel, 10-station, #1-10, 3.5" x 4.5" x 5"
15PL   Switch Panel, 15-station, #1-15, 5.5" x 4.5" x 5"
20PL   Switch Panel, 20-station. #1-20, 7" x 4.5" x 5"

10CP

20CP

CP-Series Switch Panels, Under Counter Mount
This series uses push button switches and dual panels, one panel for the chef's side and one for the server's side, with a 4-foot "E-Cable" connecting them (longer if desired, see Price List). Right angle mounting flange makes it easy to mount under a shelf or counter; all cables plug into connectors on the back. With these push button switches you can have multiple switch panels in a system, if desired, and the lights can be turned on or off at any of the panels. Can be ordered in a "wall-mount" chassis, see price list.

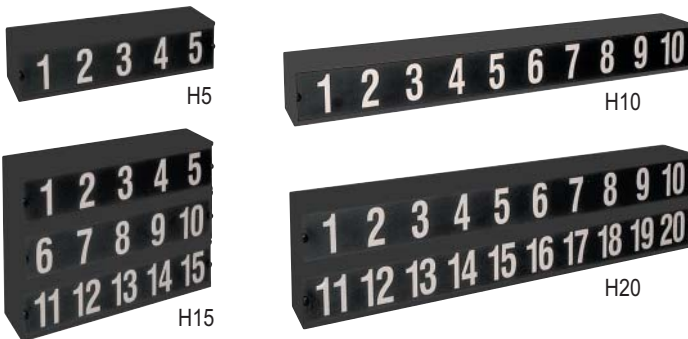|		
1CP	Switch Panel, 1-station, dual switching,	5" x 3" x 2.5"
1CP-1	Switch Panel, 1-sta., single switching,	5" x 3" x 2.5"
10CP	Switch Panels, pair, 10-sta. #1-10,	9.5" x 3.25" x 2.5"
10CP-1	Switch Panel, single, 10-sta. #1-10,	"
20CP	Switch Panels, pair, 20-sta. #1-20,	19" x 3.25" x 2.5"
20CP-1	Switch Panel, single, 20-sta. #1-20,	"
30CP	Switch Panels, pair, 30-sta. #1-30,	9.5" x 9.75" x 2.5"
30CP-1	Switch Panel, single, 30-sta. #1-30,	"
40CP	Switch Panels, pair, 40-sta. #1-40,	19" x 6.5" x 2.5"
40CP-1	Switch Panel, single, 40-sta. #1-40,	"

5KR
10KR
20KR

KR-Series Switch Panels, Counter or Wall Mount

This series uses toggle switches and can be mounted on a counter, on the pass-through shelf in the kitchen, or on a wall. Includes red LED indicator lights and a chime switch. The cable exits through a slot on the side or the back (hidden wiring). One switch panel can operate several number panels, but you can't have more than one switch panel in a system. Optional push button switches may be specified in any of these models.
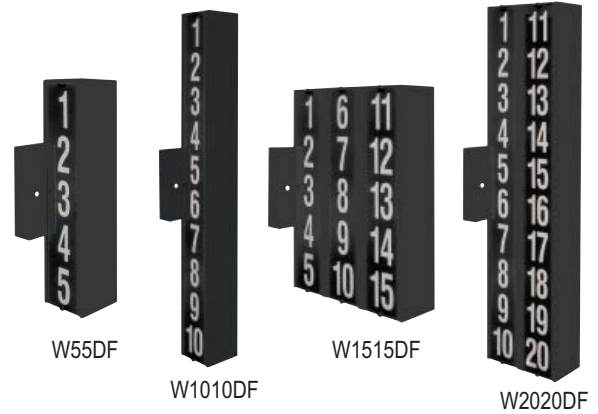
1KR	Switch Panel, 1-sta., #1 (or any no.),	5" x 3" x 2.5"
5KR	Switch Panel, 5-sta. #1-5,	6.75" x 3" x 3"
10KR	Switch Panel, 10-sta. #1-10,	10.5" x 3" x 3"
20KR	Switch Panel, 20-sta. #1-20,	10.5" x 3" x 6"
30KR	Switch Panel, 30-sta. #1-30,	10.5" x 3" x 9"
40KR	Switch Panel, 40-sta. #1-40,	10.5" x 3" x 12"
50KR	Switch Panel, 50-sta. #1-50,	10.5" x 3" x 15"

H5
H10
H15
H20

Number Panels, Wall-Mount, Single-Sided

All number panels have 2" high characters visible up to 75-feet, and are lit by #53 Lamps (12v, 1.5-watt, bayonet) that are easy to replace by sliding the Lens to uncover the desired Lamp. Custom Lenses available for special number or letter sequences. Call for quote. Cables "plug-in" using connectors, no wiring required & no electrician needed. Cables can exit through the top for surface wiring, or out the back for concealed wiring.
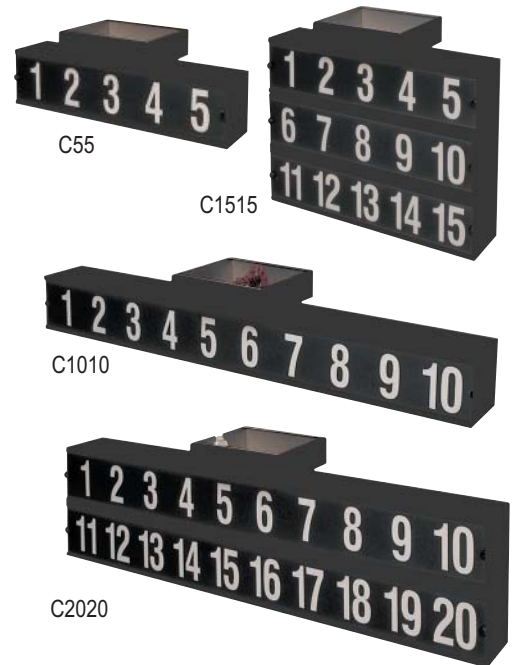
H5	Number Panel, 5-sta. horiz. #1-5,	3" x 12" x 3"
V5	Number Panel, 5-sta. vert. #1-5,	"
H10	Number Panel, 10-sta. horiz. #1-10,	3" x 24" x 3"
V10	Number Panel, 10-sta. vert. #1-10,	"
H15	Number Panel, 15-sta. horiz. #1-15,	9" x 12" x 3"
V15	Number Panel, 15-sta. vert. #1-15,	"
H20	Number Panel, 20-sta. horiz. #1-20,	6" x 24" x 3"
V20	Number Panel, 20-sta. vert. #1-20,	"
H30	Number Panel, 30-sta. horiz. #1-30,	9" x 24" x 3"
H40	Number Panel, 40-sta. horiz. #1-40,	12" x 24" x 3"
H50	Number Panel, 50-sta. horiz., #1-50,	15" x 24" x 3"

W55DF
W1010DF
W1515DF
W2020DF

Number Panels, Wall Mount, Double Sided

These Panels have numbers on BOTH SIDES; are vertically oriented; makes for better visibility and easier mounting in some room situations; mounts with convenient canopy box provided.

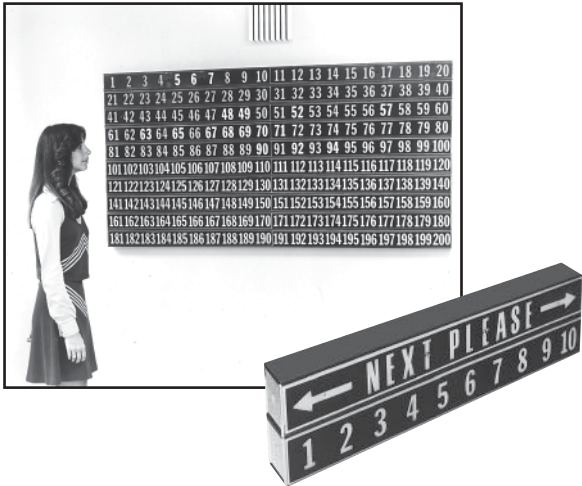|		
W55DF	Number Panel, 5-sta. #1-5,	3" x 12" x 3"
W1010DF	Number Panel, 10-sta. #1-10,	3" x 24" x 3"
W1515DF	Number Panel, 15-sta. #1-15,	9" x 12" x 3"
W2020DF	Number Panel, 20-sta. #1-20,	6" x 24" x 3"

C55
C1515
C1010
C2020

Number Panels, Ceiling Mount, Double Sided

These Panels have numbers on BOTH SIDES; excellent visibility in nearly all directions; mounts to ceiling with convenient canopy box provided

C55	Number Panel, 5-sta. #1-5,	3" x 12" x 3"
C1010	Number Panel, 10-sta. #1-10,	3" x 24" x 3"
C1515	Number Panel, 15-sta. #1-15,	9" x 12" x 3"
C2020	Number Panel, 20-sta. #1-20,	6" x 24" x 3"
C3030	Number Panel, 30-sta. #1-30,	9" x 24" x 3"
C4040	Number Panel, 40-sta. #1-40,	12" x 24" x 3"
C5050	Number Panel, 50-sta. #1-50,	15" x 24" x 3"

CH100

Chime, "Optional"

This optional unit is a two-tone door chime that mounts near any Number Panel to pleasantly call attention to the lighting of a number and is operated by the push button chime switch on any Switch Panel. Has a 10-ft. cable to plug in to the nearest Number Panel.

CH100   Chime, two-tone, wall-mount, 10-ft. cable, 7" x 5" x 2"

Connector Set — Output Cable Length, ft. — Connector Set

Output Cables

Output Cable connects the Switch Panel to the Number Panel, or connects two Number Panels together ("daisy chain"). Cables have connectors at both ends for easy hook-up, no electrician required. When measuring for Output Cable be sure to allow for routing up and down the walls, over the ceiling, and around any obstacles. Order the proper model cable for the number of stations (switches) on the Switch Panel. For example: A #10KR Switch Panel has (10) switches (ten stations), so order #110CSL, 10-station Output Cable. Maximum recommended cable length is 200-feet. **Order by the foot:**

11CSL	Output Cable, 1-station, w/connectors both ends	
15CSL	Output Cable, 5-station,	"
110CSL	Output Cable, 10-station,	"
115CSL	Output Cable, 15-station,	"
120CSL	Output Cable, 20-station,	"
130CSL	Output Cable, 30-station,	"
140CSL	Output Cable, 40-station,	"
150CSL	Output Cable, 50-station,	"

Dual 1-10 / 1-10 / 1-Ft. / 1-10   Split 1-5 / 1-10 / 1-Ft. / 6-10

Output Cable "Y-Adaptors"

These "Y-Adaptors" provide easy hook-up for all system configurations. Use a "Dual Y-Adaptor" at the Switch Panel if two Number Panels are in opposite directions, keeps Output Cable lengths as short as possible. Use a "Split Y-Adaptor" if the Switch Panel output is being "split" into two different Number Panels. For example, a 10-station Switch Panel, #1-10, can be split to go to two 5-station Number Panels, #1-5 and #6-10. Use a DUAL-NP1 to "daisy chain" from one 10-sta. No. Panel to another, use (2) for 20-sta., etc.

DUAL-1	Y-Adaptor, Dual Output, any 5 or 10-sta. Sw. Panels
DUAL-2	Y-Adaptor, Dual Output, for 15/20 PL Sw. Panels only
DUAL-3	Y-Adaptor, Dual Output, for 20CP/KR Sw. Panels only
SPLIT-1	Y-Adaptor, Split Output, for 10PL Sw. Panels only
SPLIT-2	Y-Adaptor, Split Output, for 10CP/KR Sw. Panels only
SPLIT-3	Y-Adaptor, Split Output, for 15PL Sw. Panels only
SPLIT-4	Y-Adaptor, Split Output, for 20PL Sw. Panels only
DUAL-NP1	Y-Adaptor, to "daisy chain" any 10-sta. No. Panels

Custom Number Panels

Call our Customer Service Department to discuss your custom requirements, we will be happy to quote you. Custom Lenses of any kind are readily available for any standard Number Panel.

40W   150W

Transformers

All systems are powered by a UL Approved low-voltage Transformer (12-volts) so that the system is safe, no shock hazard, and so that cables may be easily run along base boards, through walls, and in drop-ceiling areas without the use of expensive electrical conduit (most jurisdictions). Transformers have a replaceable fuse to protect the system in case of an electrical "short".

To determine the proper size Transformer required simply multiply the number of Number Panel lamps in the system by 1.6, this is the "watts required". If the watts required is less than 40 select the 40W Transformer, if more than 40 select the 150W Transformer.

40W	Transformer, 40-watt, 12-volts, w/fuse & 10-ft. cable, plugs directly into any 110-volt outlet.
150W	Transformer, 150-watt, 12-volt, w/fuse & 10-ft. cable, & 6-ft. cord for 110-volt outlet.
150W-INT	Transformer, 150-watt, 12-volt, w/fuse & 10-ft. cable, & 6-ft. cord for 220-volt outlet (International)

How To Order:
It's as easy as 1, 2, 3, 4....

1 **DETERMINE HOW MANY NUMBERS (STATIONS) YOU NEED**

How many waiters and waitresses do you have on duty at any given time? You'll need at least one number for each plus a few extra for emergencies or future expansion. For example, if you have (6) servers you should get a 10-Number system, #1-10.

5-Stations, #1-5

2 **DETERMINE WHICH STYLE SWITCH PANEL TO USE**

We offer three styles to suit various applications:
a. The PL-Series are double-sided units that mount on a pass-through shelf or counter and both the chef and servers must be able to reach the switch panel. These units are very compact and take up the minimum space on the shelf or counter. You can't have more than one of these Switch Panels in a system.

b. The CP-Series are pushbutton dual switch panels with a 4-ft. cable (or longer) interconnecting them. These are ideally suited where there is a wide separation between the chef and the servers, each one has their own Switch Panel within easy reach. Plus, you can have more than two Switch Panels joined together and the lights can be turned on or off at any of the panels. Order "CP" Series for UNDER counter mount; order "CPWM" Series for COUNTER TOP or WALL MOUNT applications.

c. The KR-Series use rugged, easy to operate toggle switches and are suited for both counter-top or wall-mount applications. Only one switch panel can be used in a system, and both the chef and servers must be able to reach the panel to switch the lights on or off. Some people prefer the action and feel of toggle switches over pushbutton switches.

3 **DETERMINE THE STYLE OF NUMBER PANELS NEEDED**

Number Panels are offered in either WALL-MOUNT, or CEILING MOUNT, and are either SINGLE-SIDED, or DOUBLE-SIDED. Take a look at the dining room (or where ever they need to be mounted) and determine how many panels, and what type of mounting works best to give full visibility to the Number Panels from anywhere in the room. If desired, order the optional Chime that mounts near any Number Panel and calls attention to the lighting of a number with a pleasant chime tone that doesn't irritate customers.

4 **DETERMINE HOW MUCH CABLE YOU WILL NEED**

Determine the length of Output Cable it will take to span from the Switch Panel to the Number Panel. Multiple Number Panels can be "daisy chained" together. Take into account the cable needed to go up walls, around beams, or any obstructions.

NOW, SIMPLY CALL OUR FRIENDLY CUSTOMER SERVICE STAFF TO ASSIST YOU IN ORDERING JUST THE RIGHT SYSTEM TO SUIT YOUR NEEDS!

REDI-CALL

INCORPORATED