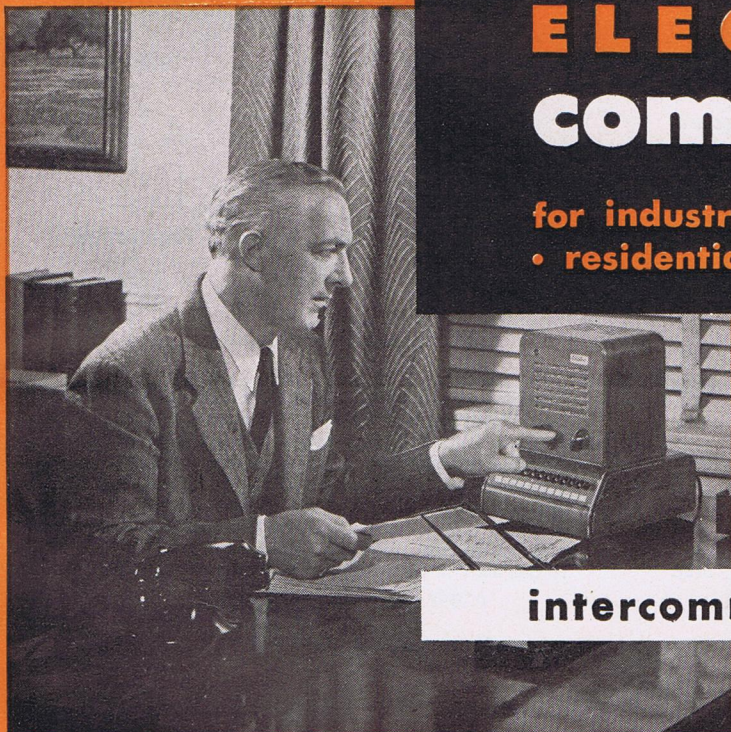


Executone

ELECTRONIC **communication**

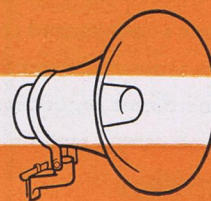
for industrial • commercial • institutional
• residential buildings



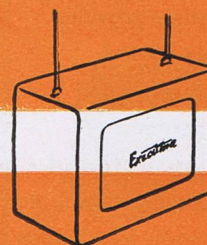
intercommunication



amplified voice paging



music-at-work



TCI Library: www.telephonecollectors.info

Executone inc.
415 Lexington Avenue • New York 17, N. Y.

why intercommunication should be provided for in the planning stage

● You can tailor a building to coordinate separated activities with Executone. All it takes is pre-planning to provide the occupant with the most practical and economical intercom or sound system engineered to his particular needs.

● Executone specialists located in principal cities will gladly assist you. The time to consult them is when the building is in the planning stage. They anticipate future station changes; will help you locate conduits, raceways and feeders for installation during construction. This type of pre-planning with Executone consultants avoids later defacing of interiors—eliminates unsightly wiring and costly future changes. And when you include an Executone system in specifications, you provide for the financing of its cost through the original mortgage to be amortized along with the rest of the building.

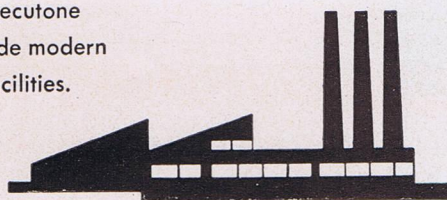
● Every building should provide for inter-communication. Value of a building to its occupant is

greatly enhanced with an Executone system pre-planned to provide modern electronic communication facilities.

A few examples of how Executone can be applied, follow.

● industrial • factories, mills, and plants

Executone's split-second communication between separated departments helps coordinate production, speed and control material flow, locate widely dispersed personnel.



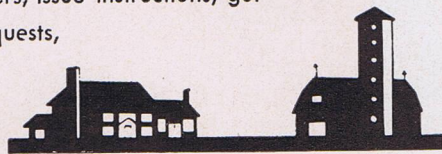
● commercial • offices, stores, banks, warehouses, and terminals

Executone relieves switchboard overload, coordinates inter-departmental activity, speeds instructions and exchange of information, provides inventory control, helps supervise and locate personnel.



● institutional • hospitals, schools, hotels, and churches

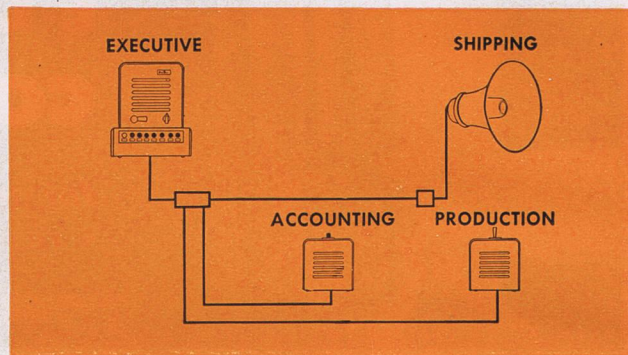
Used to contact Staff members, issue instructions, get data, handle information requests, issue emergency warnings, broadcast music programs.



● residential • homes, estates, and farms For nursery and sick room communication, for contacting anyone in any room, for front and rear door protection where unwanted callers can be questioned without opening the door, for communication with accessory buildings.

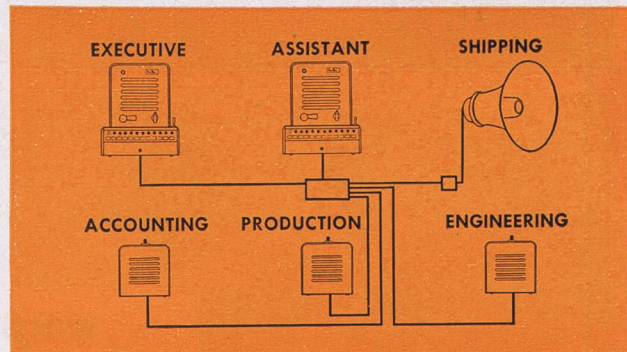
typical installations

central control system



Central control system permits busy executive to talk instantly with his key men. No waiting for switchboard connections. . . . Employees can answer remotely without leaving their work or have optional privacy feature. Executive has complete privacy and facilities for paging all stations simultaneously. Earphones are optional. Staff stations can originate calls to master. Masters are available with buzzer and annunciator selectors which register incoming calls. Larger units in multiples of 10 can take up to 100 stations.

executive-monitor system



Executive-monitor system with interceptor control is recommended where two coordinated executive stations contact the same locations. Staff station calls are received at the monitor, which has switch for optional transfer of calls to the executive. Larger systems with additional executive stations are available. Automatic busy signal, remote operation, personalized volume control, paging facility, and push-button selection are incorporated in this system.

	executive stations							
	1100	2200	3200	1230	2300	3300	530	531
privacy operation	W	W	W	W	W	W	W	W
remote operation	W	W	W	W	W	W	W	W
call origination	W	W	W	W	W	W	W	W
earphone	O	O	O	W	W	W	O	O
metal housing	..	..	..	..	..	..	..	..
flush wall mounting	..	..	..	..	..	..	..	..
maximum connections	11	22	33	11	22	33	10	10
noise level coverage	M	M	M	L	L	L	M	M
common call	..	..	..	..	..	..	W	W
watts output	2½	2½	2½	2½	2½	2½	2½	2½
watts consumed	23	23	23	23	23	23	23	23
AC or DC, 110 volts	F	F	F	F	F	F	F	F
extra power, AC only	O	..	..	O	..	..	O	O
annunciator selector	O	O	O	..	..	..	..	..
booster amplifier	F	F	F	..	..	..	F	F
conference feature	..	..	..	W	W	W	..	..
busy signal	W	W	W	W	W	W	W	W
combination of models to which they can be connected	1100, 2200, 3200, C-23, 3005, C-31			1230, 2300, 3300, 1230X			530, 531, C-31, any remote staff	

Legend: O—optional, W—equipped with, F—equipped for, H—for high noise

typical models



features

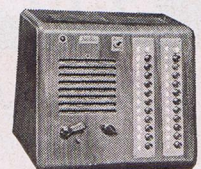
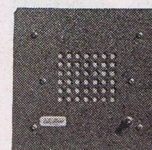
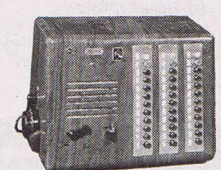
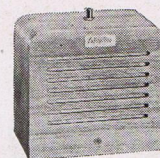
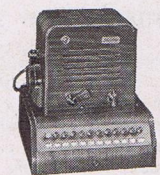
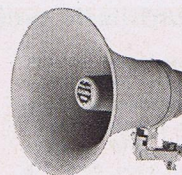
- remote reply
- adjustable volume
- conference facility
- optional earphones
- absolute privacy
- automatic busy signal
- U.L. approved
- unit construction
- push button selectors
- stand-by silence
- annunciator calls
- interceptor control
- executive right-of-way
- simultaneous conversations
- pilot light indicator
- hand-rubbed walnut cabinet
- simultaneous paging
- clear natural reproduction
- personalized volume control
- unconditional guarantee



executive stations

Desk, trumpet, or flush wall type models are available to meet varied acoustic conditions at Staff station locations. Remote "across-the-room" reply can be made without approaching the unit. Complete privacy and call-origination facilities are also provided. Natural voice reproduction.

Executive stations for direct two-way conversation come with selective features for contacting up to 80 stations. "Remote" and "Privacy" features provided. Individualized volume controls give clear, normal voice tones; can be regulated from a whisper to as loud as desired.



music-at-work



amplified voice paging



features

1. Sound systems incorporating use of one or more microphones enable paging calls, general announcements, etc., to be issued to all locations. Music-at-work can easily be hooked into the system with the addition of an Executone automatic record changer.
2. Executone's Sound Console models provide for a combination of voice-paging and work-music. District Amplification makes it possible to add more reproducers to the system without altering or sacrificing any part of the original installation. The Console can be used to control any sound system ranging from a small layout to one covering large areas.
3. Channelizing, one of the outstanding features of Executone's Console models, provides selectivity of paging and music programs to some or all departments. "All-Page" feature permits paging messages to be made to all reproducers, whether music is in progress or not.
4. Executone's "Stand-by" feature, controlled by the

exclusive plate voltage circuit, keeps the amplifier on a stand-by basis except when the system is in actual operation. This saves as much as 82% on power consumption and reduces by 20% the heater (filament) voltages on tubes. Greater efficiency and longer life of tubes and component parts are assured.

5. When the paging lever at any microphone control unit in an Executone sound system is depressed, "One Button Control" automatically and simultaneously performs the following: amplifier plate voltage is built up from "stand-by" basis, any music that may be in progress is cut out for the duration of the page, previously selected reproducers are engaged.

6. All components of an Executone sound system are electronically matched for maximum tone fidelity and power efficiency. All microphones, amplifiers, reproducers and other sound accessories are especially designed so that their characteristics scientifically complement each other.

consultation service for architects and engineers

Executone systems may be pre-planned prior to construction or installed as an adjunct to modification. For either means of installation Executone engineers located in principal cities render on-the-spot service. They recommend, supervise installation, and service a system individually engineered from more than 100 standard models. To do this our engineers make without cost or obligation, a comprehensive survey of your individual project.

As an alternate method of obtaining information you desire, send for our Communication Survey Chart.

Merely complete information requested on the chart and return it to us.

Immediately following either the on-the-spot survey or study of your completed chart, we will submit an illustrated proposal outlining (1) the operating features, (2) specifications, and (3) an estimate of overall cost of an integrated, custom-built, electronically-matched intercom or sound system.

Merely indicate your requirements on the attached reply card. Mail it now. Your problem will receive our prompt attention.

conduits, raceways and feeders

Executone intercom and sound systems are often installed in the "finishing" stages of construction. Pre-wiring to provide "networks" and outlets eliminates needless defacing of finished interiors. Complete engineering information on Executone conduits, raceways, and feeders available on request.

Executone

COMMUNICATION SYSTEMS

415 Lexington Avenue

NEW YORK 17, NEW YORK

Executone distributors
located in principal cities