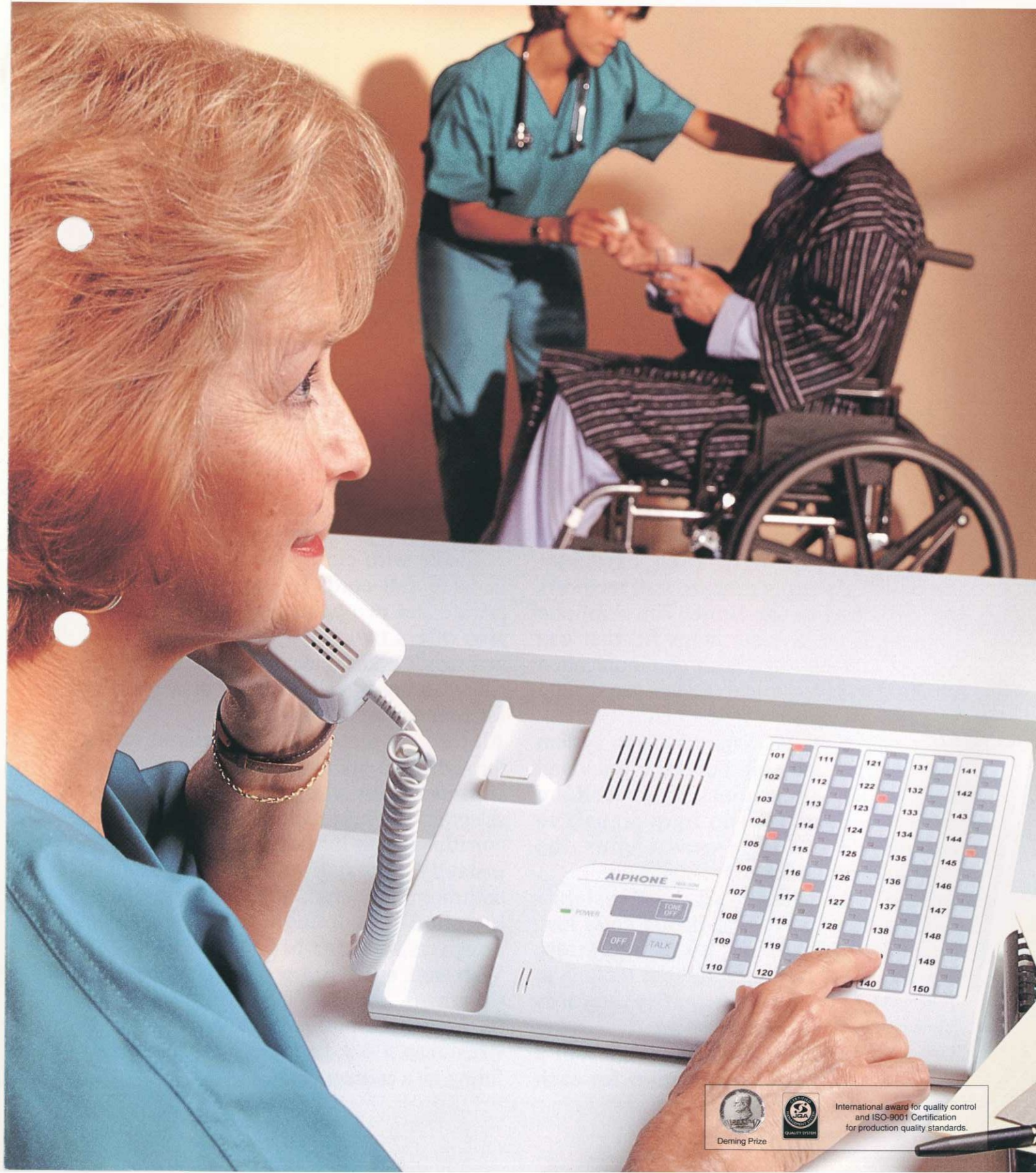




Nurse Call Communication System NHX Series



International award for quality control
and ISO-9001 Certification
for production quality standards.

NHX-50M
50-call Master

50-call Master Station (shown) can be expanded to 80 stations with a 30-call add-on selector.

The Master Station has a thin profile of about 10cm, and uses no more surface space than a standard sheet of paper.



Incoming calls are answered in order of priority. Up to five calls are displayed on the Master while the remaining calls are held in a queue.

The flashing red LED light and an annunciating tone indicate the level of each patient call, differentiating a bedside call from a bathroom call.

The nurse can answer a patient call by picking up the handset or simply pushing the TALK button.

The CommuniCare System saves time and improves communication for more efficient patient care.

It's a simple fact that no one can be in two places at once. With each caregiver responsible for many patients, staff members are stretched to the limit. The Aiphone CommuniCare System helps fill that gap with an efficient nurse call communication system that saves time to sustain the quality level of care.

It's a staff alert and communication system designed for nursing homes, clinics and other health care facilities. CommuniCare provides call tones and light signals to indicate levels of urgency, plus the convenience of voice communication.

Designed to install easily, the system's simple wiring keeps installation costs low. Because of its simplicity of operation, CommuniCare requires little staff training to use. And, Aiphone quality insures continuous maintenance-free use.

The CommuniCare System offers both a bedside and a bathroom station for each

patient room. Each bedside patient station is available with either one or two jacks for bedside call cords to accommodate both private and two-patient rooms. The system also offers two call levels to distinguish bathroom station calls from routine bedside calls. An urgent call station is also available for common area restrooms.

All calls are controlled at the nurses' station through a 50-call Master Station. It can be expanded with an optional 30-call add-on selector for a maximum of 80 stations. Dual corridor lamps located outside each room instantly alert staff to either a bedside or bathroom call. And, a duty station can be installed in a lounge or work area so caregivers will never be out of touch.

With work space at a premium, the compact CommuniCare Master Station fits right in. Its streamlined profile takes no more surface space than a standard sheet of paper, easily fitting on a counter desk.

the Aiphone CommuniCare System

NHR-3TS
Common Area Call Station



Common Area Call Station has two lights to indicate calling locations. Used with NHR-7A for common area restrooms or staff calls.

NHR-4A
Dual Bulb Corridor Lamp



Corridor Lamp indicates a bedside call (white light) or bathroom call (flashing red light).

NHR-3A-4
4-zone Indicator Light



Up to four Zone Indicator Lights can be positioned at the head of corridors to indicate the general area of a call.

NHR-7A
Bathroom Pullcord



Bathroom Pullcord sends urgent call to master and flashes red corridor light. Reset at calling location.

NH-1SA (Top)
Single Patient Station
NHR-8A (Bottom)
Bedside Call Cord



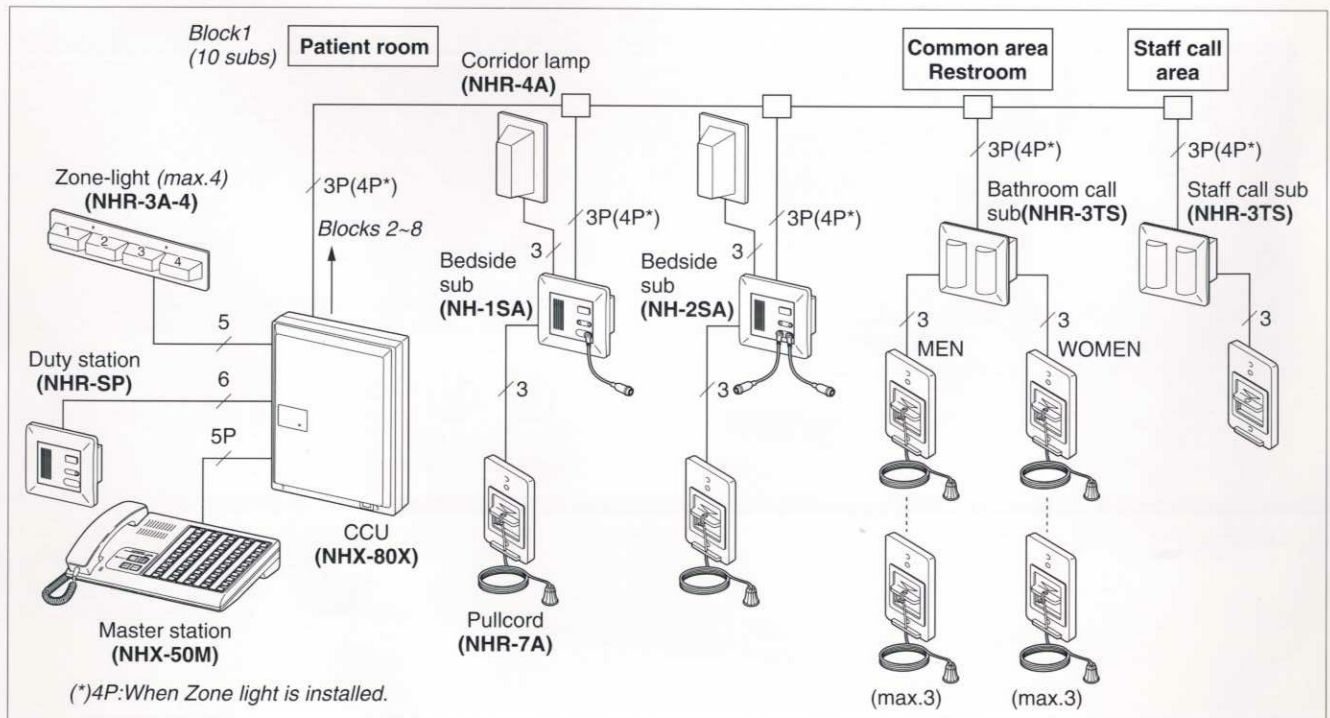
Patient Stations for one or two bedside call cords, sending routine call. An unplugged cord flashes the white light and sends alert tone to the master station.

NHR-SP
Duty Station



Duty Station alerts staff to a call in a remote area, flashing a red LED and sounding the call signal, indicating the type of call. TONE OFF button included.

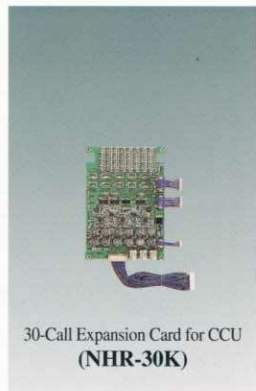
System Configuration



CommuniCare System Components



Central Control Unit
(NHX-80X)



30-Call Expansion Card for CCU
(NHR-30K)



50-call Master Station
(NHX-50M)

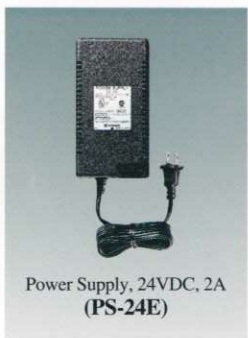
30-call
Add-on Selector
(NHX-30G)



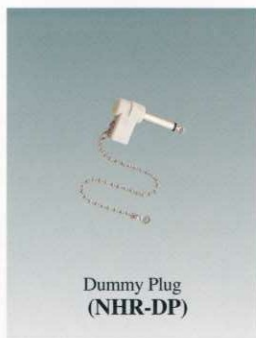
Dual Call Room Station
w/plug-in receptacles
(NH-2SA)



Bedside Call Cord
(NHR-8A)



Power Supply, 24VDC, 2A
(PS-24E)



Dummy Plug
(NHR-DP)

SPECIFICATIONS	NHX-80X	NHX-50M, NHX-30G	NH-1SA/2SA	NHR-8A
Power	24V DC, 4A Use 2 PS-24E	From NHX-80X	From NHX-80X	N/A
Communication	N/A	Voice actuated handset, or push-to- talk, release-to-listen	Hands free	NA
Associated Components	PS-24E (2) NHR-30K if NHX-30G is included	NHX-30G for 80-station master	NHR-8A or NHR-DP (dummy plug)	NH-1SA/2SA
Wiring	2 cond. 1.0mm from each PS-24E	5 twisted pairs from NHX-80X	3 twisted pairs, or 4 twisted pairs with NHR-3A-4	Plugs into NH-1SA/2SA
Wiring Distance	See components 5m to PS-24E with 1.0mm	20m to NHX-80X	50m to farthest stn. per trunk 100m max. wire dist. per trunk	Plugs into NH-1SA/2SA
Mounting Box	Surface mt. on 3-gang box	N/A	2-gang box	N/A
Dimensions (HxWxD)	460 x 340 x 98	NHX-50M: 94 x 280 x 210 NHX-30G: 58.5 x 90 x 210	120 x 116 x 46	2.1m cord

SPECIFICATIONS	NHR-3TS	NHR-7A	NHR-4A	NHR-3A-4
Power	From NHX-80X	From NH-1SA/2SA or NHR-3TS	From NH-1SA/2SA	24V DC, 1A Use PS-24E (1 per 2 units)
Communication	N/A	N/A	N/A	N/A
Associated Components	NHR-7A	NH-1SA/2SA or NHR-3TS	NH-1SA/2SA	PS-24E
Wiring	3 twisted pairs, or 4 twisted pairs with NHR-3A-4	3 conductors to NH-1SA/2SA or NHR-3TS	3 conductors to NH-1SA/2SA	5 conductors from NHX-80X
Wiring Distance	50m to farthest stn. per trunk 100m max. wire dist. per trunk	15m to NH-1SA/2SA or NHR-3TS	15m to NH-1SA/2SA	50m with 1.0mm
Mounting Box	2-gang box	1-gang box	1-gang box	5-gang box
Dimensions (HxWxD)	120 x 116 x 73	114 x 70 x 28	120 x 70 x 25	440 x 120 x 25

Aiphone is the first and only intercom manufacturer to win the Deming Prize, the highest international award for quality control and ISO-9001 Certification for production quality standards.



Listed UL 1069
Certified for Canada

CommuniCare

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