Network monitoring & alerting devices.

Keiko 4GX

The Networked Alerting Light System - **Keiko 4GX DN-1500GX**

Speaker OUT | 70mmDown | 1Gbit LAN | 1.2GHz CPU | SNMPv3 | SMTP | IPv4/v6 | DHCP | Thermo | RoHS

**The popular high-speed multi-function monitoring
Error notification is built-in speaker.
Network warning light
New product introduction "Keiko4GX"**

feature 1 — COST OF SURPRISE.

The function of the old model evolved into the model which carries a voice reproduction loudspeaker as it is.

feature 2 — COMPLIANT TO VARIOUS NETWORK ENVIRONMENT.

DN-1500GX preinstalls Gigabit Ether. It compliant to a wide range communication band. The Wi-Fi wireless LAN module (option) which can respond to "wireless LAN" is also prepared.

feature 3 — ENHANCEMENT OF THE FUNCTION CORRESPONDING TO ENVIRONMENT.

DN-1500GX supports the dual stack of IPv4 and IPv6, and is supporting employment surveillance SNMPv1/v2 c/v3. Complicated SNMP trap surveillance also reacts at high speed.

feature 4 — USABILITY & HIGH EFFICIENCY ARE MADE COMPATIBLE.

A surveillance setup across which it goes variably is possible. On-board 1.2GHz MPU of the ARM architecture. High-speed processing is more possible. Advanced surveillance / warning platform is made in power saving.

feature 5 — A FUNCTION GENTLE TO A USER IS STRENGTHENED.

Satisfactory "The function which my Keiko speaks and it tells for you-".Volume can be adjusted freely (0 - about 88 dB) in volume.Simultaneously, a loudspeaker can be connected separately and a message can also be told to many people.

feature 6 — THE NUMBER OF LAMP LIGHTS & COLOR CAN BE CHOSEN, RESPECTIVELY.

When controlling by a command, it becomes independent about ramp control and each buzzer control, and control is possible. You can choise ,the number of lamp lights, a body color, and a lens color.

DN-1500GX - N ● ● ● ●

LAN type	lump	lens	body
N Wired	**5L** 5 lights type	**C** Color	**B** Dark gray
* It can equip with a wireless LAN kit afterwards if needed.	**3L** 3 lights type	**S** Skeleton	**W** Light gray

Option
DN-1500GL-WK
Wireless LAN kit

* It can't use except this product

front   right side

W 6.3in   D 4.92in

back   bottom   L

dimension L : 10.63in(type5)
8.27in(type3)

mass 1.81 pound(type5)
1.72 pound(type3)
(AC adapter except.)

main body feature

Grade   DN-1500GX-N●●■◆

		Monitoring	maximum 20 nodes(IPv4,IPv6 node, host name unite) maximum 40 trap
MPU	32bit 1.2GHz ARM architecture		
LED color	(5 lights type) red, yellow, blue, green, white (3 light type) red, yellow, green	Node monitoring system	based on polling of ICMP Echo Reply (ping).
Lights	lights on, off, flashing (30, 60 times / m)		
Buzzer	2 type of sound(P-,P-,P-,35 times / m, PPPP.., 700 times / m) 3.3kHz	SNMP trap monitoring	maximum 40 trap Specific-trap, generic-trap,
Audio output	1.5W built-in speaker (0-88dB) 1ch,3.5 mmΦ audio mini jack(Stereo,16Ω,46mW)		
Wired LAN	Gigabit Ethernet(auto-negotiation 10BASE-T, 100BASE-TX, the 1000BASE-T) status LED(link and speed)	Support SNMP	SNMPv1 / SNMPv2c / SNMPv3
Wireless LAN	compliant Wi-Fi, IEEE802.11 b / g / n Security: Open System, WEP (64/128bit) WPA/WPA-2-PSK (TKIP / ASE)	Audio file	maximum 20 MPEG3 files(up to 10MB) / backup / playback restore
USB	USB 2.0(only for Wi-Fi optional module)		
Security	Cipher : AES, DES, 3DES Authentication : SHA1, MD5	Warning / Notification	<< under construction >>
IP Network	IPv6 / IPv4 dual stack		
Supported Protocols	ARP, HTTP, ICMP, RSH, NTP, SMTP, SNMP(v1 / v2c / v3), TCP/IP, UDP	Control by command	<< under construction >>
Configuration system	through web browser		
Calendar / Clock	capacitor backup	Configuration information backup	<< under construction >>
operational conditions	Temperature : 0 - 45 °C Elevation : below 3,000 m Humidity : 20% - 85% RH(non-condensing)	Software	update of Web to firmware is possible.
AC adapter	body dedicated products dimensions (mm): 46W x 34D x 25H input voltage : 100 -240VAC , 50/60Hz output voltage : 24VDC 0.5A weight: 100g approx. cable length: 5feet approx.	NTP client	<< under construction >>
Alarm reset button	turn off lights, buzzer, indicates power	Command execution function	<< under construction >>
Power consumption	max 10W(All 5lights, buzzer, wireless LAN, voice output) / 4W (standby)		
EMC	FCC Part15 - ClassA CISPR 22/EN55022 - ClassA	Event Log	<< under construction >>