

SIP Phones with Low Power Consumption



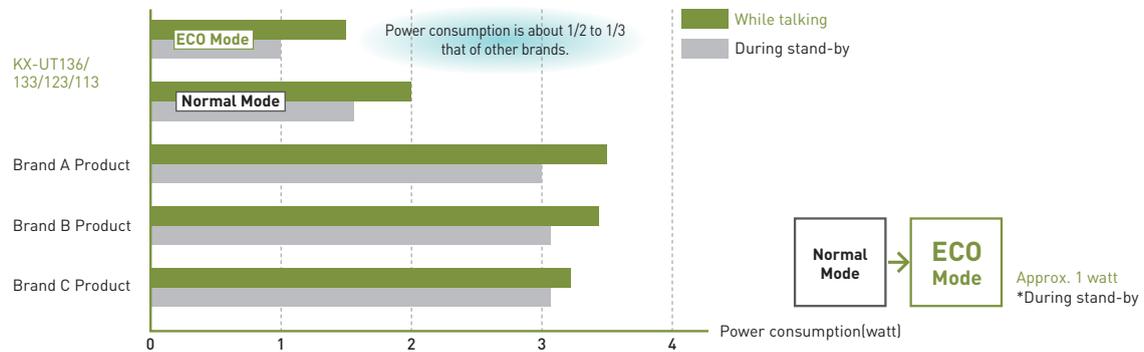
Office phones continue to evolve. And as they do, the companies introducing SIP phones are growing. In addition to voice communication, SIP phones use IP protocol to exchange images and other data. This is quickly becoming the mainstream technology for office IP phones. Even if the power consumed by each of these

phones is small, the amount used by all of the phones in a company can become quite high. As an innovative green corporation, Panasonic has developed its SIP phones to be gentle on the environment by suppressing power consumption.

Power Consumption Is Low During Use, and Further Reduced in ECO Mode (KX-UT136/133/123/113)

The power consumption during ordinary use is only 1/2 to 1/3 that of competitive, other-brand phones. Panasonic models use less power to operate, so they have a smaller impact on the environment. By using ECO mode, power

consumption can be reduced even further. For example, when there is nobody at the office, the phones can be placed in standby at the lowest possible power consumption level, to further reduce wasteful usage.



* Input voltage when using an AC adaptor: 220V/50Hz or 120V/60Hz, connection only with the LAN port, value when using 100BASE-T. (However, only 10BASE-T is active when using UT ECO mode.)

LCD Backlight Brightness Adjustment (KX-UT670)

The KX-UT670 lets you adjust the LCD backlight brightness either manually or automatically to suppress wasteful power consumption. Automatic adjustment raises the screen brightness when the ambient brightness is high, and lowers it, to prevent glare, when the ambient brightness is low. The adjustment range has 17 steps, so the brightness can be changed gradually rather than suddenly, since sudden light changes can make the screen difficult to see. The difference in power consumption between the maximum and minimum

brightness levels is 1.2 watts, which allows a reduction of about 18% in the power consumed.



Panasonic SIP Phones also come in both corded and cordless types. Users can select the type that best matches their particular office needs.

