

## Automatic Telephone in Service Twelve Years Without Attention

THE automatic telephone shown in the accompanying photograph represents one of the first designs in two-wire automatic wall sets.

Installed in July, 1910, in a residence in Honolulu, this telephone has been in continuous service since that time, has never given trouble, and has never been changed or adjusted in any way, in spite of the severe climatic and other conditions that prevail in Hawaii.

The two-wire dial of twelve years ago was a much more delicate and complex piece of mechanism than the design that is standard today. It was developed at a time when the large three-wire dial was being relegated to automatic history, and it had had no long years in actual operation to prove its durability.

Many improvements have been made in dial and telephone construction since that time, and are even now being made, although it seems almost impossible to improve on the wearing qualities that are apparently possessed by this particular instrument.

Of course, automatic telephones and dials are not designed to operate continuously without any attention whatever. All instruments should be inspected occa-



**This piece of evidence from Honolulu is proof of the sturdiness of automatic telephones and dials.**

sionally. That they do so operate is ample disproof of the contention that automatic dials or telephones are delicate, or expensive to maintain.

Nor does the above performance mean that further improvements are not possible or contemplated. The automatic telephone of each year is appreciably better than that of the preceding one.