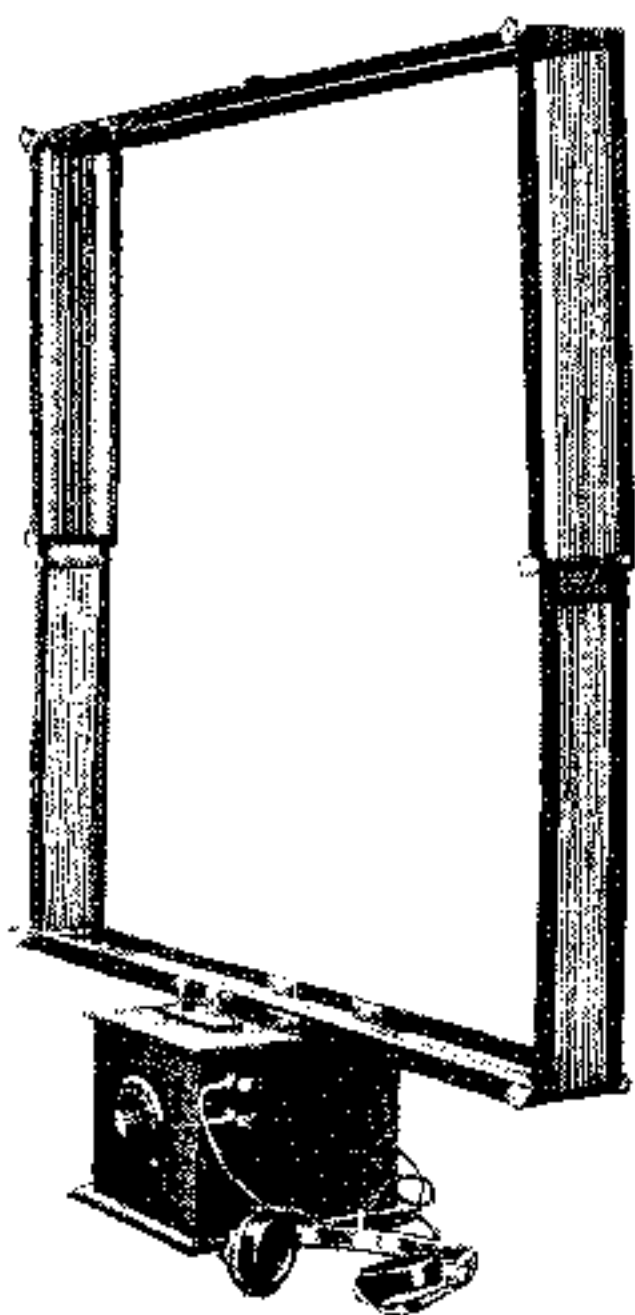


The Crystaframe and its uses

THE introduction of the "Brown" Crystaframe will prove a boon to hundreds. The aged, infirm and bed-ridden who hitherto have been unable to enjoy all that wireless can bring them will now be able to obtain a complete outfit that can be put into instant use at any broadcasting time no matter where in the house they may be. The elderly lady, for instance, confined to the house, can have at her side the handy frame aerial complete with its crystal receiver and listen to the local programme. On moving to another room she can, if she pleases, continue hearing the programme by simply removing the complete outfit to her new position. She may wish to retire early and a good evening programme may be in progress. At her bedside the "Brown" Crystaframe can easily stand and cause her no discomfort.

Joan and Peggy on being put to bed may wish to be lulled to sleep by sweet music. Here again the "Brown" Crystaframe provides an independent source of pleasure quite apart from any other programme that may be received in some other part of the house.

For the flat-dweller the Crystaframe is especially a boon. To those who are unable to make use of an outdoor aerial either because of restrictions placed upon them or because of the fear of atmospheric interference through aerials being too close together, the Crystaframe brings the opportunity of enjoying broadcast programmes without hindrance. In many such establishments too a loud speaker cannot be used at its full or normal strength because of complaining neighbours. Here again the Crystaframe



with its "solus" reception provides a happy solution to the problem.

Naturally there are limitations to the range of this instrument. Within from six to ten miles from any broadcasting station is the safe margin we recommend for its use. Most flat dwellers live within this range in the larger cities.

It is difficult to enumerate all the many advantages, times and places where the "Brown" Crystaframe will prove a great blessing. Certain it is that its popularity is well assured and you will be wise to be prepared to meet the demand.



A Customer's confidence

Messrs. J. W. Carr, London, tell us that:

"A man called at their shop in the City and asked if the Crystaframe in the window needed any extra equipment. The manager replied in the negative, whereupon the man produced £4 10s. 0d.—and said he would call for it in a few days time. He was then asked if he would have a demonstration there and then, but replied, 'Quite unnecessary—it is made by Brown's and that is good enough for me.'"

Ned. Ver. v. Historie v/d Radio

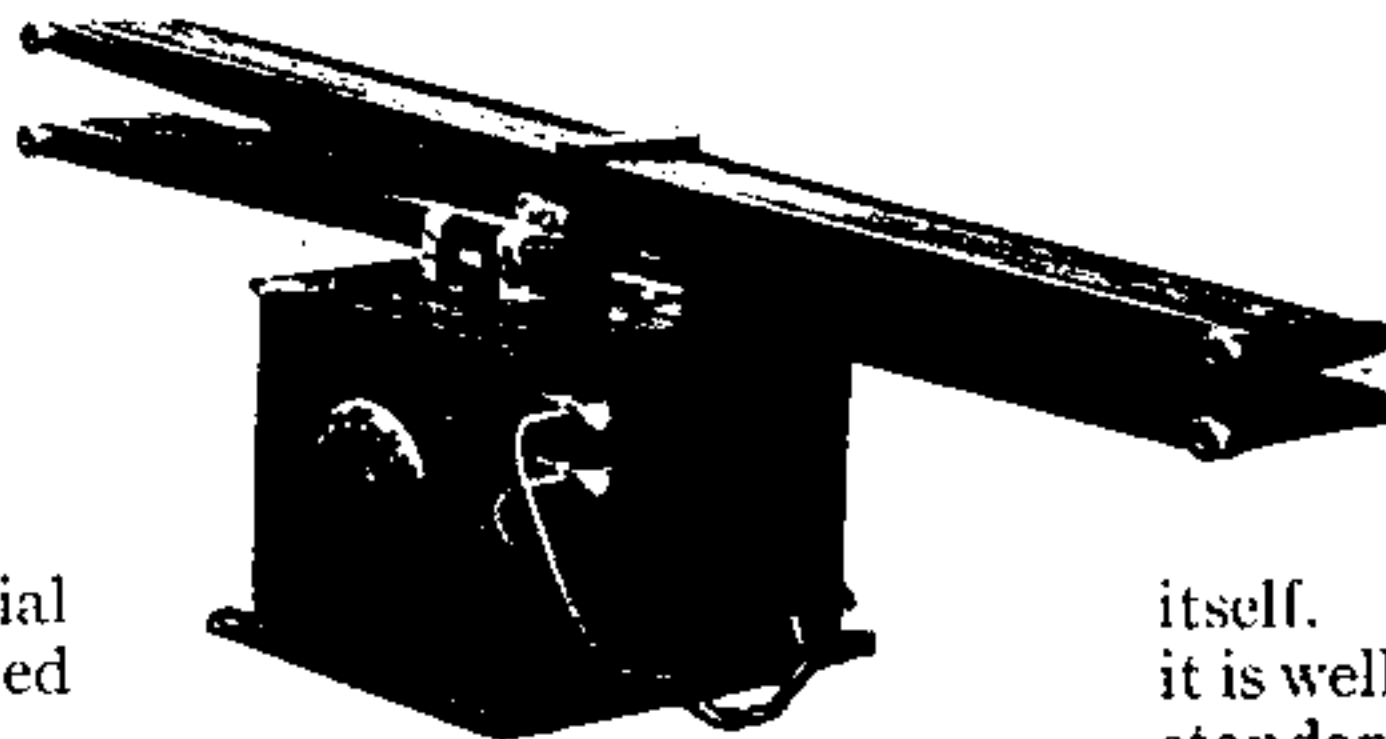


Crystaframe Experiments

DURING the past month we have been conducting some very interesting tests with the new "Brown" Crystaframe, the results of which will be of help to those of our customers who are asked for facts regarding it.

At the period during which our experiments were made the new station at Daventry was transmitting at only 14 kilowatts, and this from masts only 100 feet high. We therefore made 5GB the object of our activities in order to give the Crystaframe as thorough a trial as possible.

We first tried to listen in at Thenford, which is about 15 miles from 5GB, while other tests were made at Towcester (12 miles), Weedon (4 miles), and Southam (10 miles). At each of these spots splendid signals were received upon the frame aerial which is ordinarily supplied with the set.



It will be most interesting to learn how much better the reception will be when the masts at 5GB are increased to 325 feet and the power is made nearer 30—40 kilowatts. Further tests will be made at that time and the results will be recorded here.

The "Brown" Crystaframe is a boon to many who otherwise could not enjoy wireless programmes. To the bedridden and infirm—to children who wish to listen to the bedtime story while in bed—to the flat dweller hampered with outdoor aerial restrictions—this splendid instrument offers enjoyment. There is no need for valves or batteries. It can be carried about with ease, so as to be at once put into use in any part of the house. In operation it is simplicity

itself. In quality of workmanship it is well worthy of the high "Brown" standard.

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