

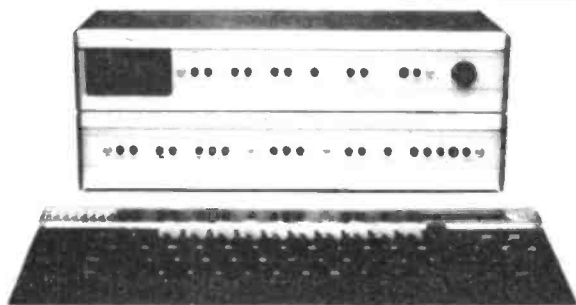
WEATHER SATELLITES

Fed up with space invaders?

Then join the elite and watch live satellites on your BBC B micro.

Switch on the TV in the early evening and you are bound to see one of those magnificent satellite pictures the weather men are so fond of. These are taken by satellites continuously orbiting the earth to help meteorologists study the world's climate and predict our weather. The equipment they use costs an arm and a leg but now for the first time a complete package of hardware and software is available at a realistic price, both in kit form for the adventurous, and ready built for those short of time. The vast cost reductions are due to the superiority of the BBC with its interface capabilities and graphics combined with the use of our innovative software.

Timestep who have been making satellite systems for British Telecom for years, have now acquired the exciting new 2.0 version software from Matthew Atkinson, which in conjunction with the new WSAT receiver enables anybody to beat the weathermen. Schools and farmers will find this project particularly interesting.



Aerial £34.50
Pre-amp Kit £4.95 Built £10.95
Receiver Kit £37.50 Built £48.50 Boxed £79.95
Interface Kit £49.50 Built £67.50 Boxed £94.50
Software on EPROM £37.50
Full Data on system 50p

UoSAT SATELLITES

At last everything you need to receive and display UoSAT data on your BBC computer. Our custom designed software is the first on the open market to decode the data and display it in an easily understood format on the screen. Each channel is identified and labelled with a full description. Using an inbuilt printer dump routine eliminates the need for a printer rom. Written by Tony Ferneyhough this new improved software is rapidly becoming the standard for schools and enthusiasts. A review of the previous version is featured in May R&EW.

Proving our ability to lead the forefronts of RF Technology we have already sold over 2,000 of the receivers and pre amps that this system is based on. Tracking of the aerial and receiver is not needed for any of the satellite passes. For the ultimate the optional data correlator designed by James Miller can be used. Using advanced correlation detection techniques and a matched filter this unit provides stable data under most signal conditions. The correlator is suitable for both UoSAT 1 and 2.

For satellites in education talk to the experts, Timestep Electronics

★	Aerial	£18.50	★
	Aerial cable	30p metre	
	Pre amp kit	£4.95	
	Built module	£10.95	
★	Receiver (MK2) kit	£37.50	★
	Built module	£48.50	
	Software on disc UoSAT 1 or 2	£12.95	
	Data correlator kit	£42.00	
	Built module	£56.50	
★	Receiver and correlator built and boxed	£138.50	★
	Full data	50p	

All prices include postage and VAT.

Mail order only. Please allow up to 28 days for delivery.

TIMESTEP ELECTRONICS LTD, WICKHAMBROOK, NEWMARKET, SUFFOLK.

TELEPHONE NO. 0440 820040 (TECHNICAL ENQUIRIES 3.00 TO 4.00 PM ONLY) TELEX 817015 TIMEST G

