

Ford Satellite Navigation System.



Live it.

# With a street smart Ford Satellite Navigation System, it's easy to get there.

Key in your destination using the remote control, drive off and follow the clear verbal instructions. Watch your progress on the monitor screen. And relax. If you miss a turn, the system will guide you back on track. If there's a traffic jam or some other obstacle ahead, you have the option of requesting an alternative route. And, if you're heading for an unfamiliar location, the system will tell you when you've arrived.

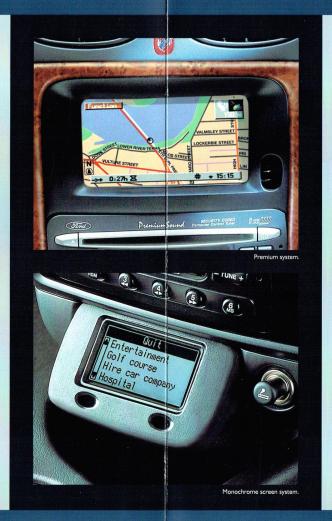
## It knows a lot more than simply how to get there.

Accurate guidance is just one of the many benefits of satellite navigation. It can also provide you with useful information about tourist spots, hotels, restaurant areas, service stations, hospitals or even the location of your nearest Ford Dealer. It is much more than simply a map or street directory. It is an intelligent interactive navigational system and information database. And it is accurate to within 30 metres.

### Developing a sense of direction.

So now along with all of Falcon's legendary qualities, you can add a new one: a sense of direction!

The on-board navigation computer incorporates a CD-ROM and gyroscope, and receives data



from up to eight global positioning satellites orbiting the earth at an altitude of 21,000 km! The CD-ROM stores the digital map data and all of the other helpful information referred to above, and can be regularly updated with the latest information. Even for periods without satellite reception, the system tracks your position using on-board vehicle information from the gyroscope and the electronic speedometer. You program the unit with an infra-red remote control keypad. The system is extremely versatile, even enabling you to store frequently visited locations for instant recall. You can choose either a male or female English voice, and up to seven other languages are available from your Ford Dealer.

## Satellite Navigation as a Ford factory option.

The Satellite Navigation system that is fitted as standard equipment on LTD is also available as a factory-fitted option on Fairlane Ghia, Fairmont Ghia and Fairmont sedans. It is a VDO Dayton system with a 256 colour display and quality sound that's fully integrated with Ford's premium audio system. With this high-end system, you can switch between a full-screen map display, a full-screen directional arrow display, or a split-screen showing both. The audio system is used to broadcast voice guidance instructions and the volume of your selected audio program adjusts while they are delivered. When the premium system is fitted it displaces the front ashtray, cigarette lighter and half-height antenna function. A 12 volt auxiliary power socket and an ashcup are provided. Fairmont Sedan must be fitted with the optional premium sound system.

### Monochrome screen system available as a Ford Approved Accessory.

This VDO Dayton system also offers the same satellite navigation features described above, but with a monochrome monitor that displays directional arrows only, in conjunction with voice messages delivered through a separate audio speaker. When this fully functional Ford Approved accessory is fitted, the front ashtray is removed. Available from August 2000 on all models excluding LTD.

Ford LTD features the Satellite Navigation system with high-resolution colour monitor as standard equipment.



Choose from two Satellite Navigation systems for Fairlane Ghia, Fairmont Ghia and Fairmont sedans.

# Specifications.

8-channel GPS receiver with 12 bit analogue to digital conversion.

32 bit microprocessor.

Angular rate sensor gyroscope.

Accuracy within 30m.

Boot temperature range -20°C to +75°C. Computer controlled cooling fan.

4 bit speech synthesiser at 16 Hz sample rate.

12.8 cm 256 colour TFT (Thin Fim Transistor) liquid crystal 'Wide Screen' format display (factory fitted option only).

Stable switch-mode power supply.

User settings, address book and current location stored even if loss of power supply.

Voice guidance available in English, German, French, Italian, Spanish, Danish, Swedish and Dutch.

This brochure is designed to provide you with a general introduction to the Ford Products (including available optional equipment) referred to, and should be read in conjunction with the latest specification sheet. Because of changes in conditions and circumstances Ford\* reserves the right, subject to all applicable laws, at any time, at its discretion, and without notice, to discontinue or change the features, designs, materials, colours and other specifications and the prices of their products, and to either permanently or temporarily withdraw any such products from the market without incurring any liability to any prospective purchaser or purchaser. The latest specification sheet should be referred to for information on the availability, ordering and use of optional equipment. Always consult an Authorised Ford Dealer for the latest information with respect to features, specifications, prices, optional equipment and availability before deciding to place an order. \*FORD MOTOR COMPANY OF AUSTRALIA LIMITED. (A.C.N. 004 116 223) Registered Office: 1735 Sydney Road, Campbellfield, Victoria 3061, Australia. Printed July 2000.

