SINGLE-SPACE – PROS

- ✓ Public awareness
- ✓ Simple enforcement
- ✓ Cost effective – once paid for, meters have very little overhead and operating costs
- ✓ Maintenance is simple and inexpensive
- ✓ If a machine goes down, only one space is lost
- ✓ Less attractive to vandals
- ✓ Single space mechanisms are proven and reliable
- ✓ Less consumable materials
- ✓ Smart Meters more environmentally friendly with solar panels
- ✓ Meter is located right next to parking space (parker does not have to walk to machine)
- ✓ Can accept coins credit cards, tap and go, and smart cards
- ✓ No additional marking of space numbers required
- ✓ Can be dressed with decorative posts and bases to enhance the local streetscape
- ✓ Easy to identify special purpose parking spaces, ie. Disabled parking
- ✓ Full audit and reporting features
- ✓ Capable of sensing vehicles in the stall (Cancel time when empty, enforce turnover of stall)
- ✓ Capable of alert monitoring (text /email technician when there is a problem)
- ✓ Less expensive to install
- ✓ Have all the same payment options as Multi-space units
- ✓ Advertising options on display
- ✓ Live monitoring options (web)
- ✓ Cell payment system capability
- ✓ RFID meter swap technology

SINGLE-SPACE – CONS

- ✓ Poles unsightly
- ✓ More stops for collection

MULTI-SPACE – PROS

- ✓ Multiple Payment methods
- ✓ No space-marking required (Pay by plate)
- ✓ Advertising options on the display
- ✓ Live monitoring options (web)
- ✓ Less collection stops
- ✓ Capable of alert monitoring (text /email technician when there is a problem)
- ✓ Less meters on street may be considered aesthetic improvement
- ✓ Increased revenue when the vehicle drives away with time still remaining
- ✓ Cell payment system capability
- ✓ Pay by Plate enforcement expensive but efficient

MULTI-SPACE CONS

- ✓ Costly to repair; replacement parts are expensive
- ✓ More attractive to theft and vandalism
- ✓ Confusing to operate
- ✓ Have to remember stall number on pay by Space units
- ✓ More consumable materials
- ✓ If machine goes down, you've lost an entire section of parking
- ✓ Multi-space tickets (Pay and display mode) are not suitable for use with motorcycles and convertibles
- ✓ Easy to make fake tickets look like the real thing – counterfeit receipts
- ✓ General litter due to many discarded tickets
- ✓ Must hire additional temporary staff to help people use the machines when new
- ✓ More expensive to Enforce (Pay by Plate)
- ✓ Usually more expensive than single space technology
- ✓ Pay by space technology needs a stall sign at each stall
- ✓ Pay and Display Enforcement in Winter is very cumbersome (officer has to clear snow)
- ✓ A lot of maintenance in the winter
- ✓ Health & safety issues lifting the cash boxes, with up to $725 worth of coins in them (approximately 40-50 lbs).
- ✓ Generally inconvenient to the motorist in bad weather (rain, sleet, wind, heat, cold).
- ✓ More susceptible to graffiti. (consider cost to remove and effect on city and streetscape)
- ✓ Need higher/more skilled staff due to the complexity of multi-space machines versus the simplicity of single-space meters.
- ✓ Need to train all involved in the multi-space system.
- ✓ Many more mechanical and moving parts in a multi-space machine than a single-space meter, thus increase in likelihood of mechanical failures.
- ✓ Paper receipts most often need to be special heat sensitive (thermal) paper at a cost of approximately $30.00 per roll.
- ✓ Payment receipts are portable parking fees and can be passed on to another person to use at same parking space.
- ✓ Considerable signage and pavement markings are required to convey payment instructions and location of equipment (multi-space in Pay by Space mode).
- ✓ AC power costs where meters have none.