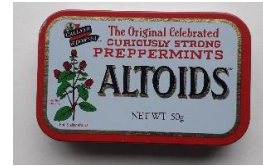


# My Electronics EDC

Judging by the number of videos on YouTube on the subject of prepping\* It would seem that there are many people preparing for a national catastrophe or a zombie invasion. One of the recurring items referred to by preppers is an EDC (Every Day Carry). This is a small pack often contained in the ubiquitous Altoids(tm) tin and is designed to contain essential survival items.



This got me thinking, as when I'm out and about, I'm often asked to repair something electronic, radio, or computer related. As it would be impossible to carry all of the tools or equipment from my workshop, I decided to gather some small essentials that would fit this pack and be carried easily.

This EDC kit is a work in progress, and I'm sure that you'll have your own suggestions and improvements.

1. Altoids(tm) tin. This is a good compromise between size and capacity.
2. Leatherman(tm) mini multitool. This could be replaced by a good quality small Swiss army knife.
3. Small USB memory stick, containing Live Linux operating system, and favourite applications etc.
4. Maglite solitaire torch. A possible alternative would be a low- cost (pound shop) keychain torch.
5. Fresnel magnifying card - credit card size. - invaluable for reading values on components etc.
6. Microfiber cleaning cloth. Used to protect the magnifier or cleaning specs.
7. Small pen or pencil.
8. Folded sheet of paper, for general note taking, but could also show resistor colour codes, etc.
9. Screwdriver. I would have included a neon screwdriver if small enough.
10. 3A Plug fuses (x2) & 1A 20mm x 5mm glass fuse.
11. 2 Lengths of heat shrink sleeving, 7mm / 3.2mm diameter. (Can also be used to hold the fuses!)
12. Gas lighter. (Or Safety matches if space needed) For heat shrink sleeving.
13. Small continuity tester. (A modified LED keyring torch could also be used.)
14. 3 x 75mm long cable ties.
15. 3-way 2A terminal block.
16. Short length of Self Amalgamating Tape. (80mm)
17. Paper clip. Many uses, but if straightened, can be used for pressing recessed reset buttons etc.
18. 150mm length of 0.5mm (3A) flex. Invaluable for ad-hoc links or jumpers, etc.
19. 2 Twist ties.
20. 2 Toothpicks. Can be used as an insulated probe, or trimmer tool.

OK, so I didn't manage to fit in a Grid Dip Oscillator or a Spectrum analyser, but I hope this will help on those occasions where I need basic tools.



\*Prepping. The act of preparing for a catastrophic event to ensure that necessary kit is to hand.