RES3RA is a deck-mounted attachment for Booz Allen Hamilton’s MANTAS (Man-Portable Tactical Autonomous System). MANTAS is an 8-foot unmanned surface vessel controlled remotely by two operators. RES3RA will be mounted on the bow of the MANTAS. The removable attachment will enhance the unmanned surface vessel’s ability to perform reconnaissance and surveillance missions. By working in tandem with MANTAS, RES3RA will be able to mitigate the need for manned reconnaissance of this nature.